# IOWA-Continued.

TERM FIRE BUSINESS, BY COMPANIES-CLASS 5-Continued.

			and the second s	and the second s		<del></del>		
Companies.	YEARS TRA	INESS.	Risks written and renewed.	Premiums and assessments	Losses paid in cash.	Average amount of premiums received for	Average amount of losses paid to each \$100	Average amount of losses paid to each
	Individual years.	Whole number of years.	ann renowca.	received in cash.		ench \$100 of risks written.	of risks written.	dollar of premiums received.
German Mutual Fire, of Eldorado, Iowa	1880-89	10 2	\$997, 117	\$6,506 (a)	\$3,877	\$0.6525	\$0.3888	\$0,5959
Greeley Farmers' Mutual Fire, Iowa Harrison County, Iowa, Farmers' Mutual Fire and Lightning Investors Association, Lower	1888-89 1887-69	ี้ อื่	35, 787 450, 596	892	180	0.1941	0, 0392	0, 2018
Insurance Association, Iowa. Henry County Farmers' Mutual Fire and Lightning, Iowa Hillsdale Mutual Fire, Iowa	1880-89 1880-89	10 10	2, 851, 219 86, 655	29, 710 583	21, 257 273	1. 0420 0. 6728	0, 7455 0, 3150	0, 7155 0, 4683
Humboldt County Farmers' Mutual Fire and Lightning, Iowa. Iowa Township Mutual Fire, Iowa	1886-89 1880-88	9	229, 316 656, 852	3, 282	170 2,808	0. 0850 0. 4997	0. 0741 0. 4366	0, 8718 0, 8739
Iowa Valley Mutual Fire, Iowa Jefferson County Farmers' Insurance Union, Iowa Kirkville Mutual Fire and Lightning Insurance Association, Iowa.	1880-89 1880-89 1880-89	10 10 10	646, 265 205, 058 543, 814	3, 423 1, 774 4, 425	1,849 1,558 4,363	0, 5297 0, 6012 0, 8137	0. 2861 0. 5263 0. 8023	0, 5402 0, 8754 0, 9860
Kossuth County Mutual Fire, Iowa. Lenox Mutual Fire and Lightning, Iowa	1887-89 1883-89	3 7	194, 584 253, 668	377 674	183 495	0.1938 0,2657	0.0941 0.1951	0.4854 0.7344
Line County Mutual Tornalo and Wind Storm Insurance As-	1881-89 1884-88	9 5	534, 142 335, 895	4, 176 808	3, 684 116	0, 7818 0, 2406	0, 6897 0, 0345	0.8822 0.1436
sociation, Iowa. Lucus County Mutual Fire and Lightning Association of Lucas County, Iowa.	1887-89	3	473, 260	2, 190	753	0.4627	0. 1591	0.3488
Madison County Farmers' Mutual, Iowa	1880-89 1883-89	10	536, 920 374, 722	1, 559 2, 230	2, 753 11, 745	0, 2904 0, 5951	0, 5127 0, 4057	1, 7659 0, 7825
Marshall County Farmers' Mutual Fire, Iowa Montgomery County Farmers' Mutual, Iowa	$\pm 1880 - 89$	10	884, 759 70, 065	777	2, 494 12	0. 0878 0. 2184	1.4121 0.0171	16, 0798 0, 0784
Morton Farmers' Mutual Insurance Association, Iowa	1887-89	3	335, 510	1,665	1, 123	0.4963	0. 3347	0. 6745
Mount Carmel Mutual, Iowa Munterville Mutual Fire and Lightning Insurance Association, Iowa.	1881-89	8 9	60, 025 58, 715		700		1, 1922	0, 8018
Mutual Fire Insurance Association of New Vienna, Iowa. Mutual Fire, Lightning, Tornado, and Wind Storm, of Ger-	1880-89 1880-89	10 10	6, 430, 000 1, 172, 466	13, 302 8, 228	10, 510 3, 733	0. 2069 0. 7018	0. 1635 0. 3184	0.7901 0.4537
man Farmers, of Crawford and Ida Counties, Iowa. Mutual Fire, of German Farmers, Iowa	1880-89	10	534, 875	5,571	2, 320	1.0416	0,4337	0.4164
Mutual Fire, of Germanville, Iowa	. 1880-89 1880-89	10	97, 314 425, 680		910 4, 088	0. 9259 0. 9533	0, 9351 0, 9603	1,0100 1,0074
Mitual, of Sharon, Liberty, and Washington Townships, Iowa Nahrazujici Spolek v Tama County, Iown (h) New Vienna Mutual Stock, Iowa	1866-89	4	75, 185		1,870	2. 5271	2, 4872	0.9842
	ì	9	120,000		1	1	0.1342	0.3470
Noble Township Protective Association, lowa Northeastern Farmers', of Anderson County, lowa (b) Northwestern Farmers' Mutual lowa		10	239, 830		235 649		0. 0980 0, 1382	0,4401
Norwegian Mutual Protection Association, Iowa Osceola County Fire and Lightning, Iowa	1880-89 1889	10 10 1	469, 603 530, 121 16, 580	3,744	3, 216		0, 6255	0, 4666 0, 8857
Patrons and Farmers, of Buchauan County, Iowa. Patrons' Mutual Fire, of Dexter, Iowa Patrons' Mutual, of Iowa County, Iowa.	. 1880-89 1880-89	10 10	500, 087 502, 979	2, 494 2, 231	1, 938 1, 186		0, 3875 0, 2358	0.7771 0.5316
Pottawattamie County Parmers, wintig vite insurance Asso-	1880-89 1880-89	10 10	1, 067, 664 2, 789, 830	7, 236	6, 567 12, 707	0.0777	0, 6151 0, 4555	0, 9075 0, 8267
ciation, Iowa. Poweshiek County Farmers' Mutual, Iowa	. 1880-80	10	601, 958	7, 116	6, 135	1.1821	1.0192	0.8621
Prairie Farmers' Mutual, Iowa Providence Township Mutual Insurance Association, Iowa Roland Township, Iowa (b)	1880-89 1880-89	10 10	849, 474 236, 524	3, 661 1, 206	2, 894 835	0. 4310 0. 5099	0, 3407 0, 3530	0, 7905 0, 6924
Sac County Farmers' Mutual, Iowa Scandinavian Mutual, of Boone, Webster, and Hamilton Coun- ties, Iowa.	1880-89	10 6	962, 377 374, 388				0, 6730 0, 0692	
Scandinavian Mutual Protective Association of Allamakee	1880-89	10	499, 001	3, 195	2, 325	0.6403	0.4659	0.7277
County, Iowa. Scott County Farmers' Mutual, Iowa Sherrill's Mount Mutual Fire, Iowa.	. 1880-89 1888-89	10	369, 044	878			0, 1385 0, 1653	0, 5820 0, 9558
Springdale Mutual Fire, Iowa. Svea Mutual Protective Fire, Iowa.	. 1880-89	10 10	431, 372 1, 709, 987 194, 050	7,093	5, 380		0.3146	
Swede Mutual Insurance Association, Iowa. Swedish Mutual, of Polk County, Iowa.	1881-89	6 9	208, 232 120, 607	542 1, 141	224	0. 2603 0. 9460	0. 1070	
Union Farmers' Mutual, Iowa Walcott Mutual Fire, Iowa Warren County Farmers' Mutual Fire, Insurance Association of Warren and adjoining Counties, Iowa.	1880-89	10 7 2	318, 550 302, 925 80, 660	$\begin{bmatrix} 1,410 \\ 4,305 \end{bmatrix}$	698 1, 277	0,4426 1,4211	0. 2191 0. 4216	0, 2960
Wayne County Farmers' Mutual Fire, Iowa	. 1880-89 1885-89	10 5	570, 355		7,770			
West Side Mutual Fire Insurance Association, lowa. White Pigeon Fire and Lightning, Iowa. White Pigeon Fire and Lightning, Iowa. Woodbury and Plymouth Counties Farmers' Mutual Insurance Association, Iowa.	1880-89 1880-89	10 10 10	412, 947 1, 488, 981 1, 321, 599 50, 817	$egin{array}{cccccccccccccccccccccccccccccccccccc$	7,044	$\{-0.6575$	0, 4731	0.7197
a No premiums and assessments reported.		المستحمد المربوب أسيم	a management por a representation of			No report r	nceived.	_1

a No premiums and assessments reported.

TORNADO BUSINESS, BY COMPANIES-CLASS 5.

b No report received.

				· · · · · · · · · · · · · · · · · · ·				
Total	1884-89	9	8, 450, 622	11, 092	1,854	0, 1313	0, 0219	0, 1071
Farmers' Mutual of the German Society of the M. E. Church,	1887-89	3	100, 734	82	60	0.0814	0, 0596	0.7317
Iowa. Iowa Mutual Tornado, Cyclone, and Wind Storm Association,	1884-89	6	8, 349, 888	11,010	1, 794	0, 1319	0,0215	0.1629
lows.		Q .						

IOWA-Continued.

TERM FIRE BUSINESS, BY YEARS.

	Parameters, por 1 des sede se consessiones		THE RESERVE OF THE PROPERTY OF	. and automorphisms or granteness	a making a production of the confidence and the confidence of the	of the second se	
Class of companies.	Number of companies.	Risks written and renewed.	Premiums and assessments received in cush.	Losses paid in eash.	Average amount of premiums received for each \$100 of risks written.	Average anount of losses paid to each \$100 of rigks written.	Average amount of losses paid to each dollar of premiums received.
1, 2, 3, 4, 5		\$2,050,640,026	\$29, 812, 019	\$12, 566, 408	<b>\$1.45</b> 88	\$0,6128	\$0.4215
1 3 4 5	105 1 1 1 60	130, 886, 055 1, 058, 700 1, 839, 209 5, 958, 687	1, 767, 493 17, 314 57, 752 26, 510	708, 111 15, 279 19, 985 23, 464	1. 3504 1. 6354 3. 1400 0. 4449	0, 5410 1, 4432 1, 9866 0, 3938	0.4006 0.8825 0.3460 0.8851
1 3 4	106 1 2	164, 278, 484 1, 179, 700 1, 759, 200	2, 262, 357 10, 179 57, 649	950, 643 8, 211 24, 209	1.3771 0.8628 3,2770	0,5787 0,6960 1,3761	0.4202 0.8067 0.4199 0.7891
1 3 4	104 1 2	190, 333, 987 1, 356, 350 1, 970, 380	2, 938, 521 11, 030 53, 567	835, 986 7, 579 25, 709	1, 5439 0, 8132 2, 7186	0,4892 0,5588 1,3093	0.2845 0.6871 0.4816 0.6991
1 3 4	110 1 3	258, 393, 809 1, 294, 350 1, 577, <b>1</b> 63	3, 198, 658 39, 986 63, 127	1, 313, 054 38, 699 47, 211 30, 129	1, 2379 3, 0893 4, 0026 0, 4299	0, 5082 2, 9898 2, 9934 0, 3703	0,4105 0,9678 0,7479 0,8613
1 3 4	105 1 3	187, 212, 978 1, 123, 500 1, 882, 285	3, 056, 972 34, 908 61, 183 40, 041	1, 258, 038 28, 824 29, 211 32, 651	1, 6329 3, 1071 3, 2505 0, 4794	0, 6720 2, 5656 1, 5519 0, 3909	0,4115 0,8257 0,4774 0,8154
1 3 4	103 1 6	194, 527, 566 1, 116, 000 2, 770, 528	3, 083, 499 51, 350 68, 389 67, 220	1, 277, 637 35, 327 25, 729 59, 185	1, 5851 4, 6013 2, 4684 9, 7286	0, 6568 3, 1655 0, 9287 0, 6415	0, 4143 0, 6880 0, 3762 0, 8895
1 3 4 5	105 1 6 101	186, 591, 532 1, 152, 500 4, 269, 837	2, 894, 840 31, 846 83, 350 70, 683	1, 278, 575 33, 705 40, 057 62, 269	1, 5193 2, 7632 1, 9521 0, 6538	0, 6852 2, 9245 0, 9381 0, 5760	0.4510 1,0584 0.4806 0.8810
1 3 4	109 2 8	187, 810, 052 1, 204, 200 4, 838, 263	2, 783, 621 19, 353 116, 473 75, 103	1, 394, 820 10, 969 58, 446 61, 716	1. 4818 1. 6071 2. 4073 0. 5813	0, 7427 0, 9109 1, 2080 0, 4777	0,5012 0,5668 0,5018 0,8218
1 2 3	111 1 3 11	188, 358, 884 1, 935, 782 1, 177, 500 7, 980, 337	2, 871, 545 24, 681 32, 900 161, 187	1, 015, 533 4, 185 28, 166 50, 807	1, 5245 1, 2750 2, 7041 2, 0198	6, 5391 0, 2162 2, 3920 0, 7494	0, 3537 0, 1696 0, 8561 0, 3710 0, 7820
5 1 2 3 4 5	122 116 1 3 12 125	15, 602, 076 199, 539, 857 5, 179, 195 1, 182, 000 10, 609, 331 18, 927, 189	3, 071, 886 113, 986 34, 756 208, 599 117, 881	1, 364, 183 37, 070 14, 261 93, 978 93, 062	1, 5395 2, 2008 2, 9404 2, 0840 0, 6228	0, 6837 0, 7157 1, 2065 0, 9389	0, 4441 0, 3252 0, 4103 0, 4505
. 0	CEAN MAI	LINE BUSINESS	s, by years.	1		The second secon	
. 1		244,710	1,180		. 0, 4822		
1 1 1	1 1 1 1 2	26, 000 59, 100	154 236		0,5923 0,3993		
1 1 1	2 2 1 1	21, 680 14, 530 19, 850	122 68 67		0,4680 0,3375		
D NAVIG2	ATION ANI	TRANSPORT	TION BUSINE	SS, BY YEAR	s.		
. 1		. 5, 292, 643	3 26, 872	11,711	0,5077	0, 221	3 0,435
1	4	795, 339 933, 339 513, 93	9 4, 519 3 3, 506 4 2, 664	2, 44; 3, 62; 1, 530	0,568: 7 0,3750 0 0,518:	0,307 0,388 0,298	2 0.54a0 6 1.034 9 0.576
1	4 4 2	631, 72 119, 41 259, 47	6 2,982 1 1,734 0 1,230	44 10 1,46	$egin{array}{cccc} 7 & 0.4641 \ 0 & 1.4521 \ 0.476 \ \end{array}$	0. 070 0. 083 0. 568	8 0, 152 7 0, 057
	Class of companies.  1, 2, 3, 4, 5  1 3 4 5 5 1 3 4 4 5 5 1 3 4 4 5 5 1 1 3 4 4 5 5 1 1 3 4 4 5 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Class of companies.  1, 2, 3, 4, 5  1	Chass of companies.    1, 2, 3, 4, 5	Class of companies.    Class of companies.   Risks written and renewed.   Risks written and renewed.	Chass of Companies. Companies. and renewed. Companies. Companies. and renewed. Companies. Companies	Class of companies   Compani	Chass of Number of Itales written companies.

# INSURANCE BUSINESS IN THE UNITED STATES.

TABLE 7.—EXHIBIT OF FIRE, OCEAN MARINE, AND INLAND NAVIGATION AND TRANSPORTATION INSURANCE BUSINESS TRANSACTED IN 10 YEARS, ETC.—Continued.

## IOWA-Continued.

## TORNADO BUSINESS, BY YEARS.

YEARs.	Class of companies.	Number of companies.	Risks written and renewed.	Premiums and assessments received in cash,	Losses paid in eash.	Average amount of premiums received for each \$100 of risks written.	Average amount of losses paid to each \$100 of risks written,	A verage amount of losses paid to each dollar of premiums received.
Total	1,5		\$35, 135, 169	\$367,622	\$111,926	\$1.0463	\$0.3186	\$0,3045
1880	_	1	666, 852	11,366	. 5,091	1. 7044	0.7634	0.4470
. 1881	1	2	1, 018, 962	14, 697	3, 662	1.4424	0.3594	0, 2492
1882	1	2	3, 069, 484	38, 020	8,248	1. 2386	0. 2687	0. 2160
1883	1	3	4, 486, 948	56, 284	11, 333	1. 2544	0. 2526	0.2014
1884	1 5	4 1	3, 233, 758 668, 285	63, 740 668	13, 636	1. 9711 0. 1000	0.4217	0, 2139
1885	$\frac{1}{5}$	4 1	3, 093, 256 506, 737	44, 331 506	27, 752 121	1, 4332 0, 0999	0. 8972 0. 0239	0, 6200 0, 2391
1886	1 5	4 1	3, 117, 532 1, 030, 770	42,592 1,715	11, 278 282	1, 3662 0, 1664	0.3616 0.0225	0, 2647 0, 1353
1887	1 5	4 2	2, 603, 725 1, 130, 242	32, 274 1, 194	9, 831 231	1, 2395 0, 1056	0. 3776 0. 0204	0, 3046 0, 1035
1888	1 5	5 2	2,777,703 2,272,280	14, 886 4, 199	8, 086 1, 112	0. 5359 0. 1848	0. 2911 0. 0489	0, 5432 0, 2648
1889	1 5	6 2	2, 616, 327 2, 842, 308	38, 340 2, 810	11, 160 158	1. 4654 0. 0989	0. 4266 0. 0056	0, 2911 0, 0562

#### KANSAS.

# SUMMARY BY CLASSES.

KINDS OF BUSINESS.	Class.	Years.	Whole number of companies.	Whole number of years.	Average years to a company.	Risks written and renewed.	Premiums and assessments received in eash.	Losses paid in cash.	Average amount of premiums received for each \$100 of risks written.	Average amount of losses paid to each \$100 of risks written.	Average amount of losses paid to each dollar of premiums received.
Grand total	1,3,4,5	1880-59	169	900	5, 33	\$1, 042, 108, 070	\$16,024,539	\$7, 253, 648	\$1,5377	\$0, 6961	\$0,4527
Total	1	1880-89	137	799	5.83	1, 009, 941, 177	15, 393, 042	7, 040, 780	1.5242	0, 6980	0, 4580
Fire	1 1 1	1880-89 1884-89 1880-86	124 2 2	742 6 9	5, 98 3, 00 4, 50	980, 425, 868 320, 096 19, 520	14, 850, 377 1, 789 229	6, 881, 538	1, 5147 0, 5589 1, 1732	0.7019	0. 4634
	1	1880-89	9	42	4. 67	29, 175, 693	540, 647	168, 242	1.8531	0.5767	0.3112
Fire	3	1880-89	3	19	6, 33	1, 099, 025	51, 474	35, 332	4,6836	3, 2148	0.6864
Fire	4	1881-89	15	44	2, 93	23, 487, 614	517, 399	147, 640	2, 2029	0, 6286	0. 2854
Fire	5	1881-89	14	38	2.71	7, 580, 254	62, 624	20, 896	0.8261	0, 2757	0.3337

# SUMMARY BY KINDS OF BUSINESS.

According to the second											
Grand total	1,3,4,5	1880-89	169	900	5.33	1, 042, 108, 070	,,	7, 253, 648	1,5377	0,6961	0, 4527
Total fire	1,3,4,5	1880-89	156	843	5.40	1, 012, 592, 761	15, 481, 874	7, 085, 406	1. 5289	0. 6997	0.4577
Fire Fire Fire Fire	3	1880-89 1880-89 1881-89 1881-89	124 3 15 14	742 19 44 38	5. 98 6. 33 2. 93 2. 71	980, 425, 868 1, 099, 025 23, 487, 614 7, 580, 254	14, 850, 877 51, 474 517, 399 62, 624	6, 881, 538 35, 332 147, 640 20, 896	1. 5147 4. 6836 2. 2029 0. 8261	0, 7019 3, 2148 0, 6286 0, 2757	0, 4634 0, 6864 0, 2854 0, 3337
Ccean marine	1	1884-89	2	6	3.00	320, 096	1,789		0. 5589		
Inland	1	1880-86	2	9	4.50	19, 520	229		1. 1732		
Tornade	1	1880-80	9	42	4. 67	29, 175, 693	540, 647	168, 242	1.8531	0. 5767	0.3112

# KANSAS-Continued.

# SUMMARY BY YEARS.

and the second s						Average		Average
YEARS.	Class of companies.	Number of companies.	Risks written and renewed.	Premiums and assessments received in cash.	Losses paid in cash.	amount of premiums received for each \$100 of risks written.	Average amount of losses paid to each \$100 of risks written.	amount of lesses paid to each dollar of premiums received.
Grand total.	1, 3, 4, 5		\$1,042,108,070	\$16, 024, 539	\$7, 253, 648	\$1.5377	\$0.6961	\$0.4527
Total 1880	1,3	61	44, 677, 100	671, 024	261,798	1.5019	0, 5860	0.3901
FireInland	1,3	59 1	44, 039, 903 1, 515	657, 913 24	258, 128	1. 4939 1. 5842	0.5861	0.3923
Tornado	i	i	625, 682	13, 087	3,670	2. 0587	0.5773	0.2804
Total 1881	1, 3, 4, 5	74	53, 923, 096	810, 320	379, 628	1, 5027	0.7040	0.4685
FireInland	1, 3, 4, 5	71 2	52, 825, 204 1, 474	791, 176	372, 341	1.4977	0.7049	0,4706
Tornado	i	1	1, 096, 418	19, 122	7, 287	1. 4925 1. 7440	0,6646	0.3811
Total 1882	1, 3, 4, 5	78	73, 390, 926	1, 195, 853	394, 121	1.6294	0,5370	0, 3296
FireInland	1, 3, 4, 5	75 2	71, 608, 416 2, 220	1, 154, 815	385, 645	1.6127	0. 5385	0, 3339
Tornado	i	ī	1, 780, 290	41, 023	8,476	0.6757 2.3043	0.4761	0.2066
Total 1883	1, 3, 4, 5	78	92, 857, 365	1, 475, 555	652,784	1,5891	0. 7030	0.4424
FireInland	1, 3, 4, 5	74 1	90, 119, 175 2, <b>6</b> 00	1, 434, 039 16	644, 895	1.5913	0.7156	0.4497
Tornado	į i	3	2, 735, 590	41, 500	7,889	0, 6154 1, 5170	0. 2884	0, 1901
Total 1884	1, 3, 4, 5	81	107, 860, 480	1,749,245	535, 078	1. 6218	0, 4961	0. 3059
Fire	1, 3, 4, 5	74 1	103, 678, 957 67, 700	1,662,068 421	517,980	1,6031 0,6219	0.4996	0.3116
Inland Tornado	î 1	1 5	525 4, 113, 298	5 86,751	17,098	0. 9524 2. 1090	0,4157	0. 1971
Total 1885	1, 3, 4, 5	91	119, 160, 250	1, 970, 195	724, 343	1, 6534	0. 6079	0, 3677
Fire	1, 3, 4, 5	81	114, 058, 461 132, 225	1, 875, 312	718, 630	1.6442	0. 6301	0,3832
Inland Tornado	1	1 7	3, 929 4, 905, 635	749 39 94, 095	5, 713	0, 5665 0, 9926 1, 8949	0. 1151	0,0607
Total 1886.	1, 3, 4, 5	102	131, 559, 555	2, 085, 499	852, 610	1.5852	0. 6481	0,4088
Fire	1, 3, 4, 5	94	127, 606, 883	2, 017, 589	826, 870	1.5811	0, 6480	0.4098
Ocean marine Inland Tornado	1	1 1 6	50, 636 7, 257	279 108		0.3510 $1.4882$	2. 2200	**************
	1		3, 894, 779	67, 523	25, 740	1. 7557	0, 6609	0.3812
Total 1887	1, 3, 4, 5	107	140, 844, 244	2, 100, 017	1, 199, 372	1.4910	0, 8516	0,5711
Fire Ocean marine	1, 3, 4, 5	100	137, 193, 687 19, 910	2,031,412 111	1, 165, 018	1,4807 $0,5575$	0.8492	0.5735
Tornado	1	6	3, 630, 647	68, 494	34, 354	1.8866	0. 9462	0,5016
Total 1888	1, 3, 4, 5	100	136, 880, 026	1, 983, 220	1, 145, 229	1.4489	0, 8367	0.5775
Fire	1, 3, 4, 5 $1$	103 6	133, 595, 961 3, 284, 965	1, 926, 283 56, 997	1, 112, 245 32, 984	1, 4419 1, 7997	0, 8325 1, 0044	0,5774 0,5793
Total 1889	1, 3, 4, 5	119	140, 955, 028	1, 983, 611	1, 108, 685	1.4073	0. 7866	0, 5589
Fire	1, 3, 4, 5	112	137, 866, 114	1, 031, 267	1, 083, 654	1.4008	0.7860	0.5611
Ocean marine	1	6	49,625 $3,039,289$	229 52, 115	25, 031	0, 4615 1, 7147	0.8236	0.4803

TABLE 7.—EXHIBIT OF FIRE, OCEAN MARINE, AND INLAND NAVIGATION AND TRANSPORTATION INSURANCE BUSINESS TRANSACTED IN 10 YEARS, ETC.—Continued.

# KANSAS-Continued.

TERM FIRE BUSINESS, BY COMPANIES—CLASS 1.

	YEARS TR		A CONTRACTOR OF THE CONTRACTOR	Premiums and		Average amount of premiums	Average amount of	Average amount of
COMPANIES.	Individual years,	Whole number of years.	Risks written andrenewed.	assessments received in cash.	Losses paid in cash.	received for each \$100 of risks written.	losses paid to each \$100 of risks written.	losses paul to each dollar of premiums received,
Total	1880-89	742	\$980, 425, 868	\$14, 850, 377	\$6, 881, 538	\$1.5147	\$0.7019	\$0.4634
Etna, Connecticut Agricultural, New York American, New Jersey American Central, Missouri American Fire, New York	1880-89 1886-89 1881-89 1880-89 1887-89	10 4 9 10 3	20, 000, 071 1, 783, 834 5, 215, 604 16, 595, 470 985, 415	290, 562 22, 232 63, 695 283, 855 14, 265	140, 833 3, 345 35, 907 117, 913 5, 715	1, 4485 1, 2463 1, 2212 1, 7104 1, 4476	0.7021 0.1875 0.6884 0.7105 0.5800	0.4847 0.1505 0.5037 0.4154 0.4006
American Fire, Pennsylvania Anglo-Nevada Assurance Corporation, California Armstrong Fire, New York Boatman's Fire and Marine, of Pittsburgh, Pennsylvania Boylston, Massachusetts	1886-89 1889 1885-88	10 4 1 4 9	11, 970, 127 3, 854, 458 95, 000 1, 385, 530 1, 518, 472	179, 611 68, 891 1, 160 18, 834 22, 072	120, 501 43, 482 20, 821 10, 605	1, 5005 1, 7873 1, 2211 1, 3593 1, 4536	1. 0067 1. 1281 1. 5027 0. 6984	0, 6709 0, 6312 1, 1055 0, 4805
British America Assurance, Toronto, Canada. Burlington, of Burlington, Iowa. California, California.	1881-89	10 9 7	5, 165, 298 45, 244, 838 1, 658, 680	92, 125 904, 253 23, 928	57, 643 190, 520 7, 987	1.7835 1.9986 1.4426	1. 1160 0. 4211 0. 4785	0, 6257 0, 2107 0, 3317
Cincinnati, Ohio	1882	U 6	20,750 2,875,101	414 44, 155	43 20, <b>01</b> 3	1, 9952 1, 5358	0, 2072 0, 6961	0. 1039 0. 4532
Citizens', of Pittsburgh, Pennsylvania. City of London Fire (Limited), London, England Commercial, California. Commercial Union Assurance, London, England Clinton Fire, New York	1885-89	3 8 5 10 1	427, 301 2, 440, 015 552, 162 16, 103, 150 70, 550	5, 632 39, 071 8, 956 259, 806 958	1, 371 32, 423 6, 347 153, 701	1.3178 1.6013 1.6220 1.6134 1.3579	0. 3208 1. 3288 1. 1495 0. 9545	0, 2434 0, 8298 0, 7087 0, 5916
Concordia Fire, of Milwaukee, Wisconsin. Connecticut Fire, Connecticut. Continental, New York Cottneil Bluffs, Lowa. Denver, Colorado.	1880-89 1880-89 1886-88	5 10 10 3 1	4, 209, 254 16, 815, 620 85, 313, 417 3, 900 362, 545	62, 230 217, 142 992, 071 98 6, 280	47, 508 110, 089 422, 297 73 107	1, 4475 1, 2913 1, 1636 2, 5128 1, 7322	1. 1064 0. 6547 0. 4950 1. 8718 0. 0295	0, 7644 0, 5070 0, 4254 0, 7449 0, 0170
Dwelling House, of Boston, Massachusetts. Eliot, Massachusetts. Factors and Traders' Mutual, Alahana. Facnors and Merchants', Oregon Fire Association of New York, New York	1883	1 1 1 1 4	3, 517, 704 37, 147 2, 500 8, 250 196, 500	61, 627 653 46 225 3, 094	8, 962 234 0, 041	1, 7519 1, 7579 1, 8400 2, 7273 1, 5746	0, 2548 0, 6299 4, 6010	0, 1454 0, 3583 2, 9221
Fire Association of Philadelphia, Pennsylvania Fire Insurance Association (Limited), London, England Fireman's Fund, California Firemen's, Dayton, Ohio. Firemen's Fire, of Boston, Massachusetts.	1882-87 1880-89 1887-89	10 6 10 3 1	10, 755, 932 3, 941, 292 11, 860, 278 1, 368, 305 37, 147	172, 990 62, 900 162, 767 17, 298 654	118, 671 38, 409 72, 368 5, 875 235	1, 6083 1, 5959 1, 3724 1, 2642 1, 7606	1, 1033 0, 9761 0, 6102 0, 4294 0, 6326	0, 6860 0, 6116 0, 4446 0, 3396 0, 3593
Franklin Fire, of Philadelphia, Pennsylvania German, Illinois. German-American, New York German Fire, Illinois. Germania Fire, New York.	. 1880-89 . 1880-89 . 1883-89	10 10 10 7 10	7, 659, 430 63, 564, 691 28, 637, 663 8, 998, 981 9, 266, 810	1, 385, 919 459, 978 173, 187	54,714 589,258 206,192 95,726 82,827	1, 4016 2, 1803 1, 6062 1, 9247 1, 5433	0.7143 0.9270 0.7200 1.0638 0.8938	0, 5096 0, 4252 0, 4483 0, 5527 0, 5792
Germania Fire and Marine, Olsio Girard Fire and Marine, Pennsylvania Glens Falls, New York Granite State Fire, of Portsmoath, New Hampshire, Greenwich, New York	1880-89 1880-89 1880-89	9 10 10 4 1	79, 917 3, 131, 639 10, 394, 795 522, 743 11, 250	120, 423 6, 783	58, 208 1, 660	1. 2565 1. 1585	0. 3404 0. 2578 0. 5600 0. 3176	0. 2242 0. 2052 0. 4834 0. 2447
Guardian Fire and Life Assurance, London, England. Hamburg-Bremen Fire, Hamburg Germany. Hamburg-Magdeburg, Hamburg, Germany Hamover Fire, New York Hartford Fire, Connecticut	1880-89 1880-81 1880-89	10 2 10 10 10	114, 125 3, 358, 444 440, 845 8, 030, 495 35, 302, 286	53,478 7,965 125,792	36, 800 6, 744 60, 503	1, 5923 1, 8068 1, 5664	0. 0613 1. 0957 1. 5298 0. 7534 0. 6810	0, 0498 0, 0881 0, 8467 0, 4810 0, 4552
Home, New York. Home Mutual, California Howard, New York Imperial Fire, London, England Insurance Company of North America, The President and Directors of, Pennsylvania.	1004 05	10 2 4 10 10	91, 116, 673 1, 515, 260 715, 881 4, 005, 734 22, 610, 834	23, 937 9, 510 58, 933	10, 634 5, 767 24, 925	1. 5797 1. 3284 1. 4712	0, 4204 0, 7018 0, 8056 0, 6222 0, 9212	0, 4442 0, 6064 0, 4229
Knickerbocker Fire, New York  La Contiance, Paris, France  Lafayette Fire, of New Orleans, Louisiana.	1880-81	1 2	153, 446 257, 400 8, 500	5,485	2,476		0. 9619	0, 8323 0, 4514
La Métropole, Paris, France Lancashire, Manchester, England	1880–82 1880–80	3	6, 300 6, 61, 327 6, 642, 501	12,689	4, 132	1. 9473	0. 6344	
Liberty, New York Lion Fire (Limited), London, England Liverpool and London and Globe, Liverpool, England London and Lancashire, Liverpool, England London Assurance, The Corporation of, London, England	1888-89 1881-83 1880-89 1880-89	10 10	700, 579 36, 550 14, 875, 071 3, 553, 876 5, 522, 129	211,535	21 102, 178 20, 797	1. 1436 1. 4221 1. 3778	0, 0575 0, 0809 0, 5852	0, 050; 0, 483; 0, 4247
Long Island, New York Lonisville Underwriters' Association, Kentucky Vanhattan Fire, New York Manufacturers' Fire and Marine, Massachusetts Mechanics and Traders' Fire, New York	1880 1881-83		256, 94: 138, 30: 224, 11: 516, 00: 63, 41:	5   1,730 5   2,746 7   8e135	$\begin{array}{c c} 2,727 \\ 3,617 \end{array}$	7 1, 2509 7 1, 2253 0 1, 5759	1. 9717 1. 6139 0. 4490	1, 5705 1, 3175 0, 2855

TABLE 7.—EXHIBIT OF FIRE, OCEAN MARINE, AND INLAND NAVIGATION AND TRANSPORTATION INSURANCE BUSINESS TRANSACTED IN 10 YEARS, ETC.—Continued.

#### KANSAS-Continued.

TERM FIRE BUSINESS, BY COMPANIES—CLASS 1—Continued.

	YEARS TR			Premiums		Average amount of	Average amount of	Average amount of
COMPANIES.	Individual years.	Whole number of years.	Risks written and renewed.	and assessments received in cash.	Losses paid in cash.	premiums received for each \$100 of risks written.	domain anid	losses paid
Mercantile Fire and Marine, Massachusetts Merchants', Missouri Merchants', of Newark, New Jersey Michigan Fire and Marine, Michigan Milwaukee Mechanics', Wisconsin	1880-83	2 4 10 1 6	$\begin{array}{c} \$228,175 \\ 602,250 \\ 5,075,210 \\ 190,711 \\ 7,308,824 \end{array}$	\$1,302 11,154 69,606 2,787 110,477	\$1, 632 4, 506 31, 943 1, 500 77, 265	\$0,5706 1,8521 1,3715 1,4614 1,5116	\$0,7152 0,7482 0,6294 0,7865 1,0571	\$1, 253 0, 404 0, 458 0, 538 0, 699
National Fire, of Hartford, Connecticut. New Hampshire Fire, New Hampshire Newark Fire, New Jersey New York Bowery Fire, New York Niagara Fire, New York	1882-89	10 8 4 10 10	10, 024, 346 7, 282, 182 454, 454 3, 849, 514 16, 938, 410	144, 912 90, 102 6, 898 50, 451 259, 212	62, 852 27, 742 8, 364 34, 907 128, 411	1, 4456 1, 2373 1, 5179 1, 3106 1, 5303	0, 6270 0, 3810 1, 8405 0, 9068 0, 7581	0, 433 0, 3079 1, 2129 0, 6919 0, 495
North British and Mercantile, London, Eugland. Northern Assurance, London, England. North German Fire, Hamburg, Germany. Northwestern National, of Milwaukee, Wisconsin Norwich Union Fire Insurance Society, Norwich, England	1880-89 1880-89	10 10 3 10 7	22, 157, 927 6, 118, 714 99, 470 13, 282, 054 4, 413, 823	334, 868 86, 138 1, 447 173, 749 64, 135	194, 281 54, 743 237 101, 692 31, 798	1. 5113 1. 4078 1. 4547 1. 3081 1. 4530	0, 8768 0, 8947 0, 2383 0, 7656 0, 7204	0, 580 0, 635 0, 163 0, 585 0, 495
Oakland Home, California Orient, of Hartford, Connecticut Pacific Fire, New York Pennsylvania. Pittsburgh, Pennsylvania Pennsylvania Fire, Pennsylvania	1880-89 1880-85 1886	5 10 6 1 10	5, 365, 841 9, 565, 248 2, 003, 310 164, 085 9, 336, 375	78, 678 128, 306 31, 913 2, 448 157, 648	25, 728 79, 547 19, 520 42 87, 447	1. 4663 1. 3414 1. 5930 1. 4919 1. 6885	0, 4795 0, 8316 0, 9744 0, 0256 0, 9366	0, 3270 0, 620 0, 611 0, 0173 0, 554
People's Fire. New Hampshire Phenix, Brooklyn, New York Phenix, Connecticut. Phenix Assurance, London, England Providence-Washington, Rhode Island	1881-89	4 10 10 9 7	3, 083, 737 37, 553, 485 41, 037, 380 7, 842, 304 2, 897, 789	41, 094 655, 871 563, 748 118, 923 44, 272	21, 752 311, 588 261, 992 69, 043 31, 393	1. 3326 1. 7465 1. 3737 1. 5164 1. 5278	0.7054 0.8297 0.6384 0.8804 1.0833	0, 529; 0, 4751 0, 4647 0, 580( 0, 7091
Prudential Fire Association of New York, New York. Queen, Liverpool, England Rochester German, New York Rockford, Illinois Royal, Liverpool, England	1880-89 1887-89 1886-89	10 3 4 10	64, 000 14, 949, 918 2, 121, 425 4, 538, 642 7, 959, 815	1, 037 235, 376 29, 532 62, 292 106, 203	117, 205 11, 991 23, 178 59, 814	1, 6203 1, 5744 1, 3921 1, 3725 1, 3842	0.7840 0.5652 0.5107 0.7514	0, 4978 0, 4060 0, 3721 0, 5632
St. Paul Fire and Marine, Minnesota Scottish Union and National, Edinburgh, Scotland. Seattle, Washington Scenrity, Connecticut Springfield Fire and Marine, Massachusetts.	1889 1887–89	10 2 1 3 10	8, 016, 140 67, 500 3, 500 1, 810, 310 34, 849, 667	114, 216 726 95 22, 293 578, 588	54, 001 20, 855 286, 682	1. 4248 1. 0756 2. 7143 1. 2314 1. 6602	0. 6737 1. 1520 0. 8226	0, 4728 0, 9355 0, 4955
Spring Garden, Pennsylvania Standard Fire Office, London, England Standard Fire, Missouri Star Fire, New York State, of Des Moines, Iowa	1887-89 1882 1889 1880-82 1883-89	3 1 1 3 7	429, 478 341, 784 821, 265 773, 592 21, 967, 812	5, 320 2, 944 12, 600 13, 105 439, 337	191 980 4, 822 2, 158 130, 043	1. 2387 0. 8614 1. 5342 1. 6940 1. 9999	0. 0445 0. 2867 0. 5871 0. 2790 0. 5920	0. 0356 0. 3829 0. 3827 0. 1647 0. 2960
State Investment and Insurance Company, California. State of Virginia, Virginia. Sterling Fire, New York Sun, California Sun Fire Office Company, London, England	1889 1888–89 1886 1885–87 1882–89	1 2 1 3 8	262, 955 9, 000 29, 200 486, 775 7, 863, 114	4,162 270 424 6,601 94,676	972 2, 919 60, 203	1, 5828 3, 0000 1, 4521 1, 3561 1, 2041	0, 3696 0, 5997 0, 7656	0, 2335 0, 4422 0, 6359
Traders', Illinois Union, California Union, of Philadelphia, Pennsylvania Washington Fire and Marine, Massachusetts. Watertown Fire, New York	1880-89 1880-89 1880-83 1883-80 1880-82	10 10 4 4 3	6, 058, 178 4, 042, 574 586, 968 4, 301, 530 4, 574, 321	115, 719 62, 986 7, 213 59, 936 47, 439	76, 643 33, 770 5, 828 14, 843 22, 892	1. 9101 1. 5358 1. 2289 1. 3934 1. 0371	1, 2651 0, 8354 0, 9929 0, 3451 0, 5004	0. 6623 0. 5439 0. 8080 0. 2476 0. 4826
Westchester Fire, New York Western Assurance, Toronto, Canada Western Home, Iowa Williamsburgh City Fire, New York	1880-89 1880-89 1885-89 1886-89	10 10 5 4	16, 472, 004 3, 770, 303 4, 882, 232 1, 876, 760	227, 916 62, 970 97, 152 22, 203	88, 359 32, 713 36, 213 5, 247	1. 3837 1. 6702 1. 9899 1. 1830	0, 5364 0, 8676 0, 7417 0, 2796	0. 3877 0. 5195 0. 3727 0. 2363
OCEAN MA	RINE BUS	SINESS,	BY COMPANI	ES-CLASS 1	•			
Total	1884-89	6	320, 096	1,789		0. 5589		
British and Foreign Marine (Limited), Liverpool, England Insurance Company of North America, The President and Directors of, Pennsylvania.	1885-87 {1884-85 {1889	3	77, 846 242, 250	432 1,357		0. 5549 0. 5602		
INLAND NAVIGATION AN	D TRANSI	PORTAT	ION BUSINESS	s, by comp.	ANIES-CLAS	SS 1.		
Total	1880-86	9	19, 520	229		1. 1732		
Æina, Connecticut	{ 1881-82 }	3	9, 617 9, 903	125 104		1. 2998 1. 0502		

# KANSAS-Continued.

TORNADO BUSINESS, BY COMPANIES-CLASS 1.

COMPANIES.	YEARS TRA ING BUSI Individual Years.	Whole	Risks written and renewed.	Premiums and assessments received in cash.	Losses paid in cash.	Average amount of premiums received for each \$100 of risks written.	Average amount of losses paid to each \$100 of risks written.	Average amount of losses paid to each dollar of premiums received.
Total	188089	42	\$29, 175, 693	\$540, 647	\$168, 242	\$1.8531	\$0.5767	\$0.3112
Commercial Union Assurance, London, England	1888-89 1885-89 1880-89 1884-89 1884-87	2 5 10 6 4	202, 570 223, 770 22, 200, 413 1, 756, 325 218, 475	1, 885 1, 874 467, 584 20, 659 2, 052	37 520 158, 935 4, 426 212	0. 9305 0. 8375 2. 1062 1. 1763 0. 9392	0, 0183 0, 2324 0, 7159 0, 2520 0, 0970	0, 0196 0, 2775 0, 3399 0, 2142 0, 1038
Northwestern National, of Milwaukee, Wisconsin	1883-80 1883	6 7 1 1	1, 369, 815 2, 814, 545 48, 285 341, 495	10, 796 28, 943 620 6, 234	315 3, 792 5	0.7881 1,0283 1,2840 1.8255	0. 0230 0. 1347 0. 0015	0, 0292 0, 1310 0, 0008
TERM FI	RE BUSIN	(ESS, B)	Y COMPANIES	-CLASS 3.				
Total	1880-89	19	1,099,025	51, 474	35, 332	4, 6836	3. 2148	0, 6864
Kansas Mill Owners and Manufacturers' Mutual, Kansas. Merchants and Manufacturers' Mutual, Ohio Mill Owners' Mutual Fire, of Iowa, Iowa.	1888-89	7 2 10	846, 525 6, 500 246, 000	46, 529 208 4, 737	29, 983 5, 849	5, 4965 3, 2000 1, 9256	3, 5419 2, 1744	0. 6444 1. 1292
TERM F	IRE BUSD	NESS, B	Y COMPANIES	S-CLASS 4.				
Total	1881-89	44	23, 487, 614	517, 399	147, 640	2, 2029	0.6286	0, 2854
American Mutual Fire, of Cleveland, Ohio	1887-89 1887-89 1888-89	1 3 3 2 4	22, 550 3, 427, 849 3, 150 6, 000 16, 700	532 80, 626 95 84 428	13, 933	2, 3592 2, 3521 3, 0159 1, 4000 2, 5629	0. 0177 0. 4065	
Kansas, Kansas Kansas City Mutual Fire, Kansas. Kansas Farmers' Fire, Kansas Kansas Home, Kansas. Lincoln Assurance, Kansas	1886-87	2 1 8 2 2	597, 400 1, 280, 784 8, 307, 232 946, 110 490, 654	9, 262 18, 314 180, 989 13, 335 1, 032	797 5, 298 50, 210 1, 300 20	1, 5504 1, 4300 2, 2870 1, 4095 0, 2103	0. 1334 0. 4137 0. 6044 0. 1380 0. 0041	0, 0861 0, 2893 0, 2643 0, 0979 0, 0194
Mutnal Fire, of New York, New York. National Mutual Fire, Kansas People's Mutual Fire, Kansas Susquehanna Mutual Fire, Pennsylvania Topeka, Kansas	1887-89 1885-86 1886 ( 1881-84 ) 1886-89 (	3 2 1 8	432, 590 5, 615, 790 924, 803 7, 550 1, 408, 502	5, 722 147, 138 10, 644 244 33, 954	21 66, 371 5, 513 460 3, 707	1, 3227 2, 6201 1, 7997 3, 2318 2, 4106	0. 0049 1. 1819 0. 5961 6. 0927 0. 2632	0. 0007 0. 4511 0. 3312 1. 8853 0. 1092
_	<u> </u>		Y COMPANIES	1	1,701	2,1100	0.2002	0. 1002
Total	1881-89	38	7, 580, 254	62,624	20, 896	0,8261	0, 2757	0, 3337
Arkansas Valley Fire, Kansas Army Co-operative Fire Insurance Association, Kansas Bremen Farmers' Mutual, Kansas. Brown County Farmers' Mutual Fire, Kansas. Farmers' Mutual, Kansas	1888 1887-89 1888-89 1889	1 3 2 1 4	324, 038 690, 600 214, 200 146, 047 593, 131	3, 985 7, 023 3, 060 2, 945 8, 223	37 2, 943 100 3, 884	1. 2298 1. 0169 1. 4286 2. 0165 1. 3864	0. 0114 0. 4262 0. 0467 0. 6548	0. 0093 0. 4191 0. 0327 0. 4723
Kansas Commercial Mutual Fire, Kansas.  Kansas State Mutual. Kansas (a).  McPherson County Farmers' Fire Relief Association, Kansas.  Marshall County Farmers' Mutual Fire and Lightning Insurance Association, Kansas.	1882-84 1888-89 1889	3 2 1	235, 840 213, 425 115, 451	3, 704 1, 012 2, 567	25 550	1. 5700 0. 4742 2. 2235	0. 0106 0. 2577	0. 0067 0. 5435
Mennonite Mutual Fire, of North America, Kansas  Patrons' Fire Relief Association of the State of Kansas, Kansas, Republic County Mutual Fire, Kansas, Skandla Mutual Protective Insurance Association, Kansas, Summer County Farmers' Mutual, Kansas, Swedish American, of Kansas, Kansas	1885-89 1886-89 1889	9 1 5 4 1 1	4, 155, 308 58, 300 357, 679 95, 245 246, 764 154, 226	24, 067 257 3, 074 221 981 905	11,621 1,475 65 196	0. 5792 0. 4408 1. 0272 0. 2320 0. 3975 0. 6742	0. 2797 0. 4124 0. 0263 0. 1460	0, 4826 0, 4015 0, 0663 0, 2106

TABLE 7.—EXHIBIT OF FIRE, OCEAN MARINE, AND INLAND NAVIGATION AND TRANSPORTATION INSURANCE BUSINESS TRANSACTED IN 10 YEARS, ETC.—Continued.

KANSAS-Continued.

TERM FIRE BUSINESS, BY YEARS.

YEARS.	Class of companies.	Number of companies,	Risks written and renewed.	Premiums and assessments received in eash.	Losses paid in eash.	Average amount of premiums received for each \$100 of risks written.	A verage amount of losses paid to each \$100 of risks written.	Average amount of losses paid to each dollar of premiums received.
Total	1, 3, 4, 5		<b>\$1,012,592,761</b>	\$15, 481, 874	\$7, 085, 406	\$1,5269	\$0.6997	\$0,4577
.880	1	58 1	44, 014, 903 25, 000	657, 613 300	258, 128	1.4941 1.2000	0, 5865	0. 3925
881	1 3 4	67 1 1	52, 203, 329 25, 000 1, 500	787,558 278 38	$\begin{array}{c} 371,910 \\ 282 \end{array}$	1,5086 1,1120 2,5333	0.7124 1.1280	0. 4722 1. 0144
1882	5 1 3 4	69 1 2	595, 375 70, 106, 197 25, 000 867, 140	3,302 1,138,649 102 10,997	149 381, 365 67 908	0, 5546 1, 6242 0, 4080 1, 2682	0, 0250 0, 5440 0, 2680 0, 1047	0, 0451 0, 3349 0, 6569 0, 0826
1863	5 1 3 4	3 67 2 2	610, 079 87, 730, 370 166, 000 1, 486, 384	5 067 1,411,809 3,878 13,700	3, 305 638, 536 4, 452	0, 8305 1, 6093 2, 3361 0, 9284	0. 5417 0. 7278 0. 2995	0, 6523 0, 4523 0, 3226
1884	5 1 3	67 2 2	786, 421 102, 348, 215 115, 000	4,553 1,634,609 2,405 19,479	1,907 510,288 4,531	0, 6183 1, 5971 2, 0913 3, 9872	0, 2590 0, 4986 0, 9275	0, 4188 0, 3122 0, 2326
1885	4 5 1 3 4	73 2 4	488, 540 727, 202 109, 571, 316 85, 000 3, 694, 373	10,475 5,575 1,785,021 5,827 81,410	3, 161 691, 326 3, 811 21, 767	0, 7666 1, 6291 6, 8553 2, 2036	0, 4347 0, 6309 4, 4835 0, 5892	0, 5670 0, 3873 0, 6540 0, 2674
1886	5 1 3 4 5	82 82 7 7	707, 772 119, 884, 998 88, 500 6, 949, 276 684, 109	3, 054 1, 839, 499 1, 991 172, 966 3, 133	1,726 759,839 66,894 137	0, 4315 1, 5344 2, 2497 2, 4890 0, 4580	0. 2439 0. 6338 0. 9626 0. 0200	0, 5052 0, 4131 0, 3867 0, 0437
1887	ì	85 2 9 4	131, 669, 754 121, 225 4, 289, 560 1, 113, 148	1, 931, 661 7, 166 83, 114 9, 471	1, 130, 966 12, 126 17, 141 4, 785	1,4670 5,9113 1,9376 0,8508	0, 8589 10, 0029 0, 3996 0, 4299	0, 5855 1, 6922 0, 2062 0, 5052
1888	1	84 3 9 7	129, 142, 022 190, 800 3, 078, 352 1, 184, 787	1, 818, 346 15, 405 76, 343 16, 189	1, 085, 688 5, 528 18, 234 2, 795	1, 4089 8, 0739 2, 4800 1, 3664	0, 8407 2, 8973 0, 5923 0, 2359	0, 5971 0, 3588 0, 2588 0, 1726
1889	1 3 4 5	90 3 8 11	133, 754, 764 257, 500 2, 632, 489 1, 221, 361	1, 845, 612 14, 122 59, 253 12, 280	1, 053, 492 13, 518 13, 713 2, 931	1, 3798 5, 4843 2, 2508 1, 0054	0, 7876 5, 2497 0, 5209 0, 2400	0, 5708 0, 9572 0, 2314 0, 2387
	()	CEAN MAI	RINE BUSINESS	S, BY YEARS.		1		and the second s
Total	1		320,096	1,789		0,5589		
1884 1885 1886 1887 1887	1	1 2 1 1 1	67, 700 132, 225 50, 636 19, 910 49, 625	749 279 111		0.5510 0.5575		
INLAN	D NAVIGA	TION ANI	TRANSPORTA	TION BUSINE	ess, by years	s.		
Total	. 1	1	19,520	229		1.1732		_
1880. 1881. 1882. 1882. 1883.	1 1	1 2 2 1 1	1, 515 1, 474 2, 220 2, 600 520 3, 920	22 15 16 5				
1885. 1886.	1 1	1	7, 257			1.4882		
		TORNAI	OO BUSINESS, B	Y YEARS.	1			
Total	. 1		29, 175, 693	540, 647	168, 242	1, 8531	0. 5767	0.311
1880. 1881 . 1882 . 1883 . 1884 .		1 1 1 3 5	635, 682 1, 096, 418 1, 780, 290 2, 735, 590 4, 113, 298	19, 122 41, 023 41, 500	7, 287 8, 476 7, 889	1, 7440 2, 3043 1, 5170	0. 6646 0. 4761 0. 2884	0.381 0.206 0.190
1885. 1886. 1887. 1888.	1	7 6 6 6	4, 965, 638 3, 894, 778 3, 630, 647 8, 284, 060 3, 039, 280	67, 523 68, 494 5 56, 937	25, 740 34, 354 32, 984	1,7337 1,8866 1,7337	7   0.6609 3   0.9469 7   1.004	0.3815 2 0.5010 1 0.5793

# INSURANCE BUSINESS IN THE UNITED STATES.

TABLE 7.—EXHIBIT OF FIRE, OCEAN MARINE, AND INLAND NAVIGATION AND TRANSPORTATION INSURANCE BUSINESS TRANSACTED IN 10 YEARS, ETC.—Continued.

#### KENTUCKY.

# SUMMARY BY CLASSES.

KINDS OF BUSINESS.	Class.	Years.	Whole number of companies.	Whole number of years,	Average years to a company.	Risks written and renewed.	Premiums and assessments received in cash.	Losses paid in cash.	Average amount of premiums received for each \$100 of risks written.	Average amount of losses paid to each \$100 of risks written.	A verage amount of losses paid to each dollar of premiums received.
Grand total		1880-89	198	1,300	6, 57	\$1, 516, 980, 756	\$19,044,420	\$11, 293, 550	\$1.2554	\$0,7445	\$0, 5930
Total	1	1880-89	182	1,207	6, 63	1, 488, 200, 181	18, 668, 536	11, 111, 697	1, 2544	0.7467	0, 5952
Fire. Inland Tornado.	1 1 1	1880-89 1880-89 1881-89	161 14 4	1, 093 91 23	6, 66 6, 50 5, 75	1, 436, 669, 771 45, 236, 073 6, 294, 337	17, 935, 332 610, 465 122, 739	10, 696, 055 350, 304 65, 338	1. 2484 1. 3495 1. 9500	$0.7445 \\ 0.7744 \\ 1.0380$	0, 5964 0, 5738 0, 5323
Fire	3	1887-89	2	5	2.50	114,500	1,795	3, 914	1.5677	3.4183	2, 1805
Fire	4	1880-89	8	36	4, 50	13, 962, 418	156, 153	39, 189	1.1184	0, 2807	0, 2510
Fire	5	1880~89	6	52	8. 67	14, 703, 657	217, 936	138, 750	1,4822	0. 9436	0. 6367

# SUMMARY BY KINDS OF BUSINESS.

Grand total	1, 3, 4, 5	1880-89	198	1,300	6, 57	1, 516, 980, 756	19, 044, 420	11, 293, 550	1.2554	0. 7445	0. 5930
Total fire	1, 3, 4, 5	1880-89	180	1,186	6, 59	1, 465, 450, 346	18, 311, 216	10, 877, 908	1, 2495	0.7423	0. 5941
Fire Fire Fire Fire	3	1880-89 1887-89 1880-89 1880-89	164 2 8 6	1,093 5 36 52	6, 66 2, 50 4, 50 8, 67	1, 436, 669, 771 114, 500 13, 962, 418 14, 703, 657	17, 935, 332 1, 795 156, 153 217, 936	10, 696, 055 3, 914 39, 189 138, 750	1. 2484 1. 5677 1. 1184 1. 4822	0. 7445 3. 4183 0. 2807 0. 9436	0, 5964 2, 1805 0, 2510 0, 6367
Inland	1	1880-89	14	91	6, 50	45, 236, 073	610, 465	350, 304	1.3495	0.7744	0, 5738
Tornado	1	1881-89	4	23	5. 75	6, 294, 337	122,739	65, 338	1.9500	1.0380	0, 5323

TABLE 7.—EXHIBIT OF FIRE, OCEAN MARINE, AND INLAND NAVIGATION AND TRANSPORTATION INSURANCE BUSINESS TRANSACTED IN 10 YEARS, ETC.—Continued.

## SUMMARY BY YEARS.

YEARS.	Class of companies.	Number of companies.	Risks written and renewed.	Premiums and assessments received in cash.	Losses paid in cash.	Average amount of premiums received for each \$100 of risks written.	Average amount of losses paid to each \$100 of risks written,	Average amount of losses paid to each dollar of premiums received.
Grand total	1, 3, 4, 5		\$1,516,980,756	\$19,044,420	\$11, 293, 550	\$1,2554	\$0.7445	\$0, 5930
Total 1880	1, 4, 5	120	111,701,347	1, 328, 570	621,082	1,1894	0.5560	0.4675
FireInland	1, 4, 5 1	111	105, <b>7</b> 15, 675 5, 985, 672	1, 244, 849 83, 721	588, 672 32, 410	1, 1775 1, 3987	0.5568 0.5415	0. 4729 0. 3871
Total 1881	1,4,5	131	133, 109, 560	1, 617, 864	670, 033	1, 2154	0,5034	0. 4341
Fire Inland Tornado	1, 4, 5 1 1	120 10 1	128, 071, 581 4, 658, 805 379, 174	1, 537, 534 73, 163 7, 167	640, 967 28, 976 90	1, 2005 1, 5704 1, 8902	0.5005 0.6220 0.0237	0. 4169 0. 3960 0, 0126
Total 1882	1, 4, 5	128	141, 392, 693	1, 712, 382	751, 369	1, 2111	0.5314	0.4388
Fire	1, 4, 5 1 1	116 11 1	135, 135, 284 5, 343, 265 914, 144	1, 626, 974 67, 474 17, 934	723, 858 25, 123 2, 388	1, 2040 1, 2628 1, 9618	0.5357 0.4702 0.2612	0. 4449 0. 3723 0. 1332
Total 1883	1, 4, 5	119	150, 391, 635	1, 880, 119	903, 409	1.2501	0.6007	0, 4805
Fire	1,4,5 1 1	108 9 2	143, 436, 523 6, 063, 996 891, 116	1, 782, 931 83, 393 13, 795	862, 612 33, 636 7, 161	1, 2430 1, 3752 1, 5481	0. 6014 0. 5547 0. 8030	0. 4838 0. 4033 0. 5191
Total 1884	1,4,5	123	152, 165, 399	1, 951, 113	1, 302, 394	1.2822	0.8559	0.6675
Fire	1, 4, 5 1 1	111 9 3	145, 833, 980 5, 728, 717 602, 702	1, 856, 366 80, 052 14, 695	1, 236, 306 56, 593 9, 495	1, 2729 1, 3974 2, 4382	0. 8477 0. 9879 1. 5754	0. 6660 0. 7070 0. 6461
Total 1885	1,4,5	124	147, 214, 093	2, 022, 290	1, 256, 493	1,3737	0, 8535	0. 6213
Fire Inland Tornado	1, 4, 5 1 1	111 10 3	141, 726, 341 4, 881, 194 606, 558	1, 932, 465 76, 195 13, 630	1, 194, 420 54, 349 7, 724	1, 3635 1, 5610 2, 2471	0. 8428 1. 1134 1. 2734	0. 6181 0. 7133 0. 5667
Total 1886	1,4,5	130	159, 217, 350	1, 994, 221	1, 024, 609	1, 2525	0. 6435	0, 5138
Fire Inland Tornado	1, 4, 5 1 1	118 9 3	153, 940, 635 4, 366, 019 910, 696	1, 921, 898 '53, 457 18, 866	979, 535 33, 608 11, 466	1, 2485 1, 2244 2, 0716	0, 6363 0, 7698 1, 2590	0, 5097 0, 6287 0, 6078
Total 1887	1, 3, 4, 5	137	169, 284, 328	2, 076, 726	1, 791, 943	1, 2268	1. 0585	0.8629
Fire . Inland . Tornado .	1, 3, 4, 5	125 9 3	164, 839, 589 3, 861, 590 583, 149	2, 019, 150 46, 579 10, 997	1,728,612 50,702 12,629	1,2062	1, 0487 1, 3130 2, 1657	0. 8561 1. 0885 1. 1484
Total 1888	1, 3, 4, 5	144	169, 264, 695	2, 083, 160	1, 059, 259	1. 2307	0. 6258	0.5085
Fire Inland Tornado	1, 3, 4, 5	131 10 3	166, 277, 210 2, 459, 418 528, 007	25, 210	1, 027, 816 24, 124 7, 319	1.0250	0.9809	0, 5018 0, 9569 0, 7600
Total 1889	1, 3, 4, 5	144	183, 239, 656	2, 377, 975	1, 912, 959	1. 2977	1. 0440	0.8044
Fire Inland Tornado	1, 3, 4, 5	135 5 4	180, 473, 528 1, 887, 397 878, 731	21, 221	1, 895, 110 10, 783 7, 060	1, 2970 1, 1244 1, 8237	1, 0501 0, 5713 0, 8041	0. 8090 0. 5081 0. 4409

## KENTUCKY-Continued.

TERM FIRE BUSINESS, BY COMPANIES-CLASS 1.

	YEARS TR.		Addition or meditates and 20 colors the designation appears are a controlled to the colors and t	Premiums		Average amount of	Average amount of	Average amount of
COMPANIES.	Individual years.	Whole number of years.	Risks written and renewed.	and assessments received in eash.	Losses paid in eash.	premiums received for each \$100 of risks written.	100000000000000000000000000000000000000	losses paid to each dollar of premiums received.
Total	1880-89	1,093	\$1, 436, 669. 771	\$17, 985, 332	\$10, 696, 055	\$1,2484	\$0.7445	\$0.5064
Ætna, Connecticut Agricultural, New York Amazon, Olifo American, Massachusetts American, New Jersey	1880-89 1887-89 1887-89 1881-89 1880-89	10 3 3 9 10	37, 908, 718 1, 062, 914 718, 383 2, 559, 572 3, 195, 269	528, 055 15, 804 8, 687 25, 225 31, 652	305, 770 1, 546 2, 523 9, 897 38, 576	1, 3798 1, 4869 1, 2092 0, 9890 0, 9006	0.8066 0.1454 0.3512 0.3880 1.2073	0, 5846 0, 0978 0, 2904 0, 3923 1, 2188
American Central, Missouri. American Fire, New York American Fire, Pennsylvania Anglo-Nevada Assurance Corporation, California Armstrong Fire, New York	1886-89 1886-89 1886-89	10 4 10 4 1	4, 501, 188 2, 614, 965 11, 757, 167 7, 168, 232 88, 350	53, 966 31, 614 138, 697 104, 924 518	40, 763 9, 938 79, 074 81, 216	1. 1989 1. 2090 1. 1797 1. 4637 0. 5863	0.9056 0.3800 0.6720 1.1330	0, 7553 0, 3144 0, 5701 0, 7740
Boatman's Fire and Marine, of Pittsburgh, Pennsylvania. Boylston, Massachusetts British America Assurance, Toronto, Canada. Buffalo German, New York California, California	1880-89 1880-89	6 10 10 10 10 9	2, 162, 394 3, 107, 480 9, 093, 937 7, 851, 427 10, 814, 277	28, 206 32, 986 132, 090 77, 117 140, 233	29, 321 11, 633 59, 750 37, 556 72, 395	1. 3044 1. 0615 1. 4525 0. 9822 1. 2967	1, 3500 0, 3744 0, 6570 0, 4783 0, 6694	1, 0395 0, 3527 0, 4523 0, 4870 0, 5102
Cineinnati, Ohio. Citizens', New Yerk Citizens', New Yerk Citizens', of Pirtsburgh, Penusylvania. City Fire and Marine, of Louisville, Kentucky City of London Fire (Limited), London, England	1880-89 1884-89	10 10 6 5 8	1, 495, 995 4, 980, 228 1, 326, 377 6, 424, 954 3, 303, 409	17, 242 67, 559 17, 158 66, 724 56, 989	6, 499 39, 085 8, 686 38, 588 28, 557	1, 1532 1, 3565 1, 2996 1, 0385 1, 7252	0, 4347 0, 7848 0, 6549 0, 6006 0, 8645	0, 3769 0, 5785 0, 5002 0, 5783 0, 5011
Clinton Fire, New York. Commerce, of Albany, New York Commercial Union Assurance, London, England Commonwealth, Mussachusetts Connecticut Fire, Connecticut.	1880-89 1880-89 1880-81	7 10 10 2 10	1, 456, 023 2, 249, 825 25, 118, 044 2, 416, 500 7, 513, 985	16, 045 21, 428 306, 938 19, 320 87, 351	4, 143 10, 575 158, 672 10, 699 61, 496	1. 1020 0. 9524 1. 2220 0. 7995 1. 1625	0, 2845 0, 4700 0, 6118 0, 4427 0, 8184	0. 2582 0. 4935 0. 5007 0. 5538 0. 7040
Continental New York Council Bluffs, Iowa Delaware Mutual Safety, Pennsylvania Detroit Fire and Marine, Michigan Dwelling House, of Hoston, Massachusetts.	1885-89 1887-88 1881-89	10 5 2 9 5	74, 269, 808 450, 331 340, 201 1, 729, 311 1, 325, 712	673, 917 11, 260 3, 255 21, 965 24, 134	455, 536 3, 261 12, 302 14, 761	0. 9074 2, 5004 0. 9568 1. 2702 1, 8205	0, 6134 0, 7241 0, 7114 1, 1134	0, 6760 0, 2896 0, 5601 0, 6116
Eagle Fire Company of New York, New York.  Eliot, Massachusetts	C 1880-89 1	2 8	103, 350 1, 990, 264	923 26, 716	140 7, 287	0.8931 1.3423	0, 1355 0, 3661	0. 1517 0. 2728
Empire State, New York. Enterprise Fire and Marine, of Cincinnati, Ohio. Equitable Fire and Marine, Rhode Island.	1880-89 1880-89 1880-89	1 10 10	245, 058 2, 422, 200 2, 734, 907	3, 364 28, 956 31, 752	7, 715 8, 894 14, 312	1, 3727 1, 1954 1, 1610	3. 1482 0. 3672 0. 5233	2, 2934 0, 3072 0, 4507
Exchange Fire, New York Factors and Traders' Mutual, Alabama Factors and Traders', Louisiana Falls City, of Louisville, Kentucky Farmers and Merchants', Oregon	1888-89	2 1 2 6 1	158, 575 1, 000 562, 590 26, 549, 547 4, 500	1,543 25 8,077 323,730 113	5, 792 2, 841 197, 280 1, 500	0, 9730 2, 5000 1, 4357 1, 2196 2, 5111	3. 6525 0. 5050 0. 7482 83, 8839	3, 7597 0, 9517 0, 6094 13, 2743
Fire Association of New York, New York Fire Association of Philadelphia, Pennsylvania. Fire Insurance Association (Limited), London, England Fireman's Fund, California Firemen's, Newark, New Jersey.	1000 00	10 7 10 9	307, 145 18, 145, 482 4, 850, 398 10, 381, 541 5, 491, 187	4, 026 269, 768 64, 145 117, 947 57, 696	185, 908 23, 365 54, 921 29, 210	1. 0966 1. 4867 1. 3200 1. 1361 1. 0507	1. 0245 0. 4808 0. 5290 0. 5319	0, 6891 0, 3643 0, 4056 0, 5063
Firemen's Fire, of Boston, Massachusetts. Firemen's, Payton, Ohio. Firemen and Mechanics', Indiana Franklin, of Lonisville, Kentucky. Franklin Fire, of Philadelphia, Pennsylvania	1880-83 1880-89 1881 1880-89 1880-89	10 1 10 10 10	708, 835 4, 779, 790 2, 500 23, 565, 023 6, 848, 764	8, 052 05, 016 21 209, 561 93, 441	84, 828 88, 428	1. 2206 1. 3602 0. 8400 0. 8893 1. 3643	0, 8312 0, 3600 1, 2912	0, 6111 0, 4048 0, 9464
German, Illinois. German, Kentucky. German-American, New York. German National, Kentucky. German Security, Kentucky.	1201 00	9 10 10 6 10	18, 195, 495 22, 291, 987 23, 610, 779 6, 173, 372 10, 736, 380	386, 892 211, 372 271, 153 60, 748 115, 771	213, 782 66, 492 126, 868 15, 833 39, 655	2, 1263 0, 9482 1, 1484 0, 9840 1, 0783	1, 1749 0, 2980 0, 5373 0, 2565 0, 3694	0. 5526 0. 3143 0. 4679 0. 2606 0. 3425
Germania Fire, New York. Germania Fire and Marine, Ohio Girard Fire and Marine, Pennsylvania. Glens Falls, New York. Granite State Fire, of Portsmouth, New Hampshire.	1000 CO	10 10 4 10 2	8, 228, 408 1, 888, 594 1, 487, 622 14, 493, 616 157, 700	111, 446 21, 290 15, 656 156, 033 1, 678	98, 508 10, 069 10, 494 121, 921 6, 799	1, 3544 1, 1273 1, 0524 1, 0766 1, 0640	1. 1979 0. 5331 0. 7054 0. 8412 4. 3114	0. 8844 0. 4729 0. 6703 0. 7814 4. 0518
Guardian Fire and Life Assurance, London, England Hamburg-Bremen Fire, Hamburg, Germany Hamburg-Magdeburg, Hamburg, Germany Hanover Fire, New York Hartford Fire, Connecticut	1880-89 1880-81 1880-89 1880-89	10 10 2 10 10	9, 539, 125 6, 740, 155 874, 497 11, 834, 642 29, 523, 912	116, 857 90, 403 12, 234 167, 631 349, 287	53, 203 43, 187 288 115, 021 180, 054	1, 2250 1, 3413 1, 3990 1, 4164 1, 1831	0.5584 0.6407 0.0329 0.9719 0.6302	0. 4558 0. 4777 0. 0235 0. 6862 0. 5327
Hibernia, of New Orleans, Orleans Parish, Louisiana Hoffman Fire, New York Home, New York Howard, New York Imperial Fire, London, England	1880	4 1 10 8 10	3, 019, 029 168, 312 51, 515, 385 2, 638, 354 9, 120, 583	51, 162 1, 709 606, 643 27, 390 111, 134	45, 464 66 420, 749 10, 851 34, 839	1. 6947 1. 0154 1. 1776 1. 0384 1. 2185	1,5059 0,0392 0,8107 0,7524 0,3820	0, 8886 0, 0386 0, 6936 0, 7246 0, 3135
Insurance Company of North America, The President and Directors of, Pennsylvania. Insurance Company of the State of Pennsylvania, Pennsylvania Kenton, of Kentneky Kentucky Knickerbocker Fire, New York La Confiance, Paris, France.	1880-89 1880-89	10 10 10 10	44, 863, 500 3, 052, 010 37, 662, 135 1, 094, 834 1, 554, 561	662, 427 29, 996 498, 777 10, 749 19, 023	568, 471 24, 920 261, 797 11, 606 2, 842	1, 4765 0, 9828 1, 3243 0, 9818 1, 2237	1, 2671 0, 8165 0, 6951 1, 0601 0, 1828	0. 8582 0. 8308 0. 5249 1. 0797 0. 1494

TABLE 7.—EXHIBIT OF FIRE, OCEAN MARINE, AND INLAND NAVIGATION AND TRANSPORTATION INSURANCE BUSINESS TRANSACTED IN 10 YEARS, ETC.—Continued.

TERM FIRE BUSINESS, BY COMPANIES-CLASS 1-Continued.

	YEARS TR ING BUS			Premiums		Average amount of	Average	Average amount of
COMPANIES.	Individual years.	Whole number of years.	Risks written and renewed.	and assessments received in eash.	Losses paid in cash.	premiums received for each \$100 of risks written.	amount of losses paid to each \$100 of risks written.	losses paid
Lafayette Fire, of New Orleans, Louisiana  Lamar, New York  La Métropole, Paris, France  Lancashire, Manchester, England  Liberty, New York	(1000-01)	6 1 3 10 3	\$7, 208 151, 365 1, 762, 218 27, 226, 181 2, 688, 660	\$131 2, 305 25, 237 413, 035 36, 968	\$1, 305 20, 145 270, 468 15, 704	\$1,8174 1,5228 1,4321 1,517) 1,8753	\$0, 8622 7, 1432 0, 9934 0, 5842	\$0, 5662 0, 7982 0, 6548 0, 4248
Lion Fire (Limited), London, England Liverpool and London and Globe, Liverpool, England London and Lancashire, Liverpool, England London and Provincial Fire, London, England London Assurance, The Corporation of, London, England	1881-89 1880-89 1880-89 1882-84 1880-89	9 10 10 3 10	$\begin{array}{c} 8,642.743 \\ 60,365,543 \\ 30,589,320 \\ 1,686,069 \\ 12,103,210 \end{array}$	93, 095 820, 723 430, 302 11, 818 157, 398	$\begin{array}{c} 40,841 \\ 559,729 \\ 233,282 \\ 5,209 \\ 123,011 \end{array}$	1.0771 1.0695 1.4067 1.0881 1.3005	0. 4725 0, 9272 0. 7626 0, 4796 1, 0164	0, 4387 0, 6770 0, 6421 0, 4408 0, 7818
Lonisville, Kentucky Louisville Germania, of Louisville, Kentucky Louisville Underwriters' Association, Kentucky Lorillard, New York Madlson, Indiana		10 10 7 3 10	$\begin{array}{c} 59,796,011\\ 14,864,263\\ 13,490,878\\ 1,070,351\\ 272,305 \end{array}$	549, 364 139, 652 150, 675 11, 730 2, 566	348, 418 54, 477 114, 627 6, 227 1, 690	1, 0100 0, 9395 1, 1169 1, 0959 0, 9423	0, <b>6477</b> 9, 3665 0, 8497 0, 5818 0, 6206	0, 6412 0, 3901 0, 7608 0, 5309 0, 6586
Manhattan Fire, New York.  Manufacturers and Bullders' Fire, New York Manufacturers' Fire and Marine, Massachusetts Mechanics and Traders' Fire, New York.  Mercantile, of Cleveland, Ohio.	1980-91	2 1 4 2 10	1, 247, 403 500, 314 2, 856, 934 674, 519 3, 128, 857	13, 224 7, 292 37, 539 10, 049 34, 820	15, 145 5, 241 7, 485 2, 320 23, 116	1,0601 1,4575 1,3144 1,4898 1,1129	1, 2141 1, 0475 0, 2621 0, 3439 0, 7388	1, 145; 0, 7187 0, 1094 0, 2309 0, 6638
Mercantile Fire and Marine, Massachusetts Merchants', Kentucky. Merchants', of Newurk, New Jersey Merchants', in Providence, Rhode Island. Michigan Fire and Marine, Michigan	1880_89	10 7 10 10 4	2, 818, 643 15, 672, 217 8, 446, 488 3, 348, 085 963, 135	28, 004 159, 342 99, 125 38, 000 13, 331	11, 545 61, 655 64, 622 14, 170 14, 758	0.9935 1.0167 1.1736 1.1359 1.3841	0, 4096 0, 3934 0, 7651 0, 4232 1, 5323	0, 412; 0, 386; 0, 651; 0, 972; 1, 1076
Milwaukee Mechanics', Wisconsin. National Fire, of Hartford, Connecticut Newark City, New Jersey. Newark Fire, New Jersey. Newark Fire, New Jersey New Hampshire Fire, New Hampshire		5 10 2 2 10	2, 022, 186 8, 205, 271 346, 122 609, 573 5, 817, 250	26, 334 101, 244 5, 277 8, 474 66, 191	21, 678 40, 867 492 8, 387 29, 162	1,3023 1,2339 1,5246 1,3902 1,1378	1. 0720 0. 4981 0. 1421 1. 3759 0. 5013	0, 8232 0, 4030 0, 0032 0, 9897 0, 4400
New Orleans, Louisiana. New York Bowery Fire, New York New York City, New York Nigara Fire, New York North British and Mercantile, London, England	1881.89	10 1 10 10 10	838, 361 3, 620, 463 231, 175 17, 374, 993 31, 322, 156	10, 588 36, 893 2, 360 238, 775 392, 231	5, 220 16, 065 144, 858 242, 821	1, 2629 1, 0190 1, 0209 1, 3742 1, 2522	0, 6226 0, 4437 0, 8337 0, 7752	0, 4930 0, 4354 0, 6067 0, 6193
Northern Assurance, London, England. North German Fire, Hamburg, Germany. Northwestern National, of Milwaukee, Wisconsin Norwich Union Fire Insurance Society, Norwich, England. Oakland Home, California		10 3 10 10 3	9, 647, 804 732, 690 10, 291, 709 9, 141, 225 2, 311, 129	119, 155 8, 031 125, 553 114, 097 36, 978	50, 916 1, 396 101, 386 75, 122 23, 978	1. 2350 1. 0961 1. 2199 1. 2482 1. 6000	0,5277 0,1905 0,9851 0,8218 1,0375	0, 4273 0, 1738 0, 8075 0, 6584 0, 6486
Orient, of Hartford, Connecticut. Pacific Fire, New York. Pennsylvania Fire, Pennsylvania People's, New Jersey. People's Fire, New Hampshire		10 10 3 2 4	5, 212, 967 2, 118, 205 2, 050, 189 1, 199, 297 1, 429, 279	59, 655 21, 288 27, 365 15, 056 16, 715	50, 672 12, 217 28, 814 7, 855 6, 701	1.1444 1.0050 1.3348 1.2554 1,1695	0, 9720 0, 5768 1, 4054 0, 6550 0, 4688	0, 8494 0, 5730 1, 0530 0, 5217 0, 4000
Phenix, Brooklyn, New York Phoenix, Connecticut. Phenix Assurance, London, England Prescott, Massachusetts Providence Washington, Rhode Island		10 10 10 8 9	32, 713, 711 43, 589, 304 14, 357, 169 2, 471, 801 6, 331, 603	514, 088 594, 154 187, 028 31, 067 78, 281	305, 450 445, 357 75, 812 14, 718 54, 358	1,5715 1,3631 1,5069 1,2569 1,2364	0, 9337 1, 0217 0, 5280 0, 5954 0, 8585	0, 5942 0 7490 0, 4041 0, 4738 0, 6944
Prudential Fire, of Boston, Massachusetts Prudential Fire Association of New York, New York Queen, Liverpool, England Reading Fire, of Berks County, Pennsylvania Republic Fire, New York	1889 1888-89 1880-89 1888-89	1 2 10 2 1	37, 000 57, 000 24, 914, 664 433, 425 34, 200	274 618 352, 384 5, 374 261	17, 226 17, 226 187, 033 148	0,7405 1,0842 1,4144 1,2399 0,7632	46, 5568 30, 2211 0, 7507 0, 0341	62, 8686 27, 8798 0, 5308 0, 0278
Rochester German, New York Royal, Liverpool, England St. Paul Fire and Marine, Minnesota. Scottish Union and National, Edinburgh, Scotland Scattle, Washington.	1880-89 1880-89 1881-89	10 10 10 9	4, 361, 913 110, 771, 390 4, 154, 838 10, 750, 134 3, 500	53, 481 1, 469, 812 52, 879 114, 264 118	17, 913 828, 455 20, 469 52, 570	1. 2261 1. 3269 1. 2727 1. 0628 3. 3714	0.4107 0.7479 0.4927 0.4890	0, 3349 0, 5636 0, 3871 0, 4601
Security, of Cincinnati, Ohio Security, Connecticut Shoe and Leather, Massachusetts Southern California, California Springifield Fire and Marine, Massachusetts.	1880-89 1880-83	5 10 4 2 10	2, 198, 745 2, 208, 659 1, 139, 429 859, 743 18, 177, 338	28, 001 28, 839 13, 119 10, 756 277, 366	20, 896 18, 646 8, 939 5, 174 185, 869	1, 2785 1, 3057 1, 1514 1, 2511 1, 5259	0, 9504 0, 8442 0, 7845 0, 6018 1, 0225	0. 7460 0. 6460 0. 6814 0. 4810 0. 6701
Standard Fire, New York Standard Fire, Missouri Standard Fire Office, London, England Star Fire, New York State Investment and Insurance Company, California	1889 1889 1881-82	1 1 2 5 1	306, 733 296, 963 1, 484, 669 2, 611, 520 583, 542	2,733 4,292 14,894 35,429 8,674	1, 299 4, 494 163 5, 446 5, 438	0.8910 1.4453 1.0022 1.3566 1.4864	0, 4235 1, 5133 0, 0110 0, 2085 0, 9316	0, 4753 1, 0471 0, 0108 0, 1533 0, 6263
State of Virginia, Virginia. Sun, California. Sun Fire Office Company, London, England Syndicate, Minnesota Traders', Illinois.	1888 1884–89 1882–89	1 6 8 2 10	7, 000 1, 906, 327 5, 180, 573 835, 740 7, 928, 010	165 18, 505 60, 129 6, 340 128, 473	9,836 35,197 4,421 100,088	2, 3571 0, 9754 1, 1607 0, 7586 1, 6205	0, 5160 0, 6794 0, 5290 1, 2625	0, 5296 0, 585 0, 6973 0, 779
Tradesmen's Fire, New York Transatlantic Fire, Hamburg, Germany Union, California. Union, Kentucky Union, of Philadelphia, Pennsylvania.	1880-89 1880-89 1880-89	2 10 10 30 10	447, 908 4, 516, 291 5, 330, 878 21, 299, 396 11, 486, 317	4, 527 45, 642 63, 377 203, 085 113, 810	15, 635 27, 351 118, 806	1.0107 1.0106 1.1889 0.9535 0.9908	0, 3462 0, 5131 0, 5578 0, 6996	0. 4310 0. 585

TABLE 7.—EXHIBIT OF FIRE, OCEAN MARINE, AND INLAND NAVIGATION AND TRANSPORTATION INSURANCE BUSINESS TRANSACTED IN 10 YEARS, ETC.—Continued.

# TERM FIRE BUSINESS, BY COMPANIES-CLASS 1-Continued.

	YEARS TR ING BUS			Premiums		Average	Average	Average
COMPANIES.	Individual years.	Whole number of years.	Risks written and renewed.	and assessments received in cash.	Losses paid in cash.	amount of premiums received for each \$100 of risks written.	amount of	amount of losses paid to each dollar of premiums received,
United Firemen's, of Philadelphia, Pennsylvania United States Fire, in the City of New York, New York Virginia Home, Virginia Washington, of Cinetimati, Ohio. Washington Fire and Marine, Massachusetts	1882-84 1880-82 1884 1883-86	2 3 3 1 4	\$120, 750 309, 640 1, 138, 885 62, 082 3, 180, 235	\$1,453 2,462 15,351 648 42,546	\$2,073 11 5,758 2,467 19,282	\$1. 1464 0. 7951 1. 3479 1. 0438 1. 3378	\$1,6355 0,0036 0,5056 3,9738 0,6063	\$1, 4267 0, 0045 0, 3751 3, 8071 0, 4532
Westchester Fire, New York Western, Kentucky. Western Assurance, Toronto, Canada Williamsburgh City Fire, New York.	1880-89	10 10 10 10	3, 617, 549 13, 874, 216 12, 875, 492 6, 028, 356	43,780 137,594 202,213 69,377	21, 549 34, 628 145, 331 17, 558	1. 2104 0. 9917 1. 5705 1. 1508	0. 5957 0. 2496 1. 1287 0. 2913	0, 4921 0, 2517 0, 7187 0, 2531
INLAND NAVIGATION AN	D TRANSI	PORTAT	TON BUSINES	S, BY COMP	ANIES-CLA	ASS 1.		
Total	1880-89	91	45, 236, 073	610, 465	350, 304	1, 3495	0.7744	0, 5738
Ætna, Connecticut Continental, New York Enterprise Fire and Marine, of Cincinnati, Ohio. Exchange Fire, New York Franklin, of Louisville, Kentucky	1880-89 1880-88 1880-88 1888-89 1880-89	10 9 9 2 10	2,597,537 3,044,028 2,218,861 69,964 15,743,411	19, 280 29, 936 14, 299 3, 810 114, 379	2, 043 16, 624 967 1, 880 56, 398	0. 7422 0. 9834 0. 6444 5. 4457 0. 7265	0. 0787 0. 5461 0. 0436 2. 6871 0. 3582	0. 1060 0. 5553 0. 0676 0. 4934 0. 4931
Insurance Company of the State of Pennsylvania, Pennsylvania Kenton, of Kentucky, Kentucky Louisville, Kentucky Merchants', Kentucky Phenix, Brooklyn, New York	1880 1880–88 1880–89 1882–88 1885–88	1 9 10 7 4	11, 280 6, 294, 431 4, 258, 582 1, 655, 181 1, 730, 073	71 179, 787 87, 094 26, 172 41, 798	117, 342 46, 009 17, 947 42, 549	0. 6294 2. 8568 2. 0451 1. 5812 2. 4160	1. 8642 1. 0804 1. 0843 2. 4594	0, 6527 0, 5283 0, 6857 1, 0180
Providence-Washington, Rhode Island. Scenrity, Connecticut Union, Kentucky. Union, of Philadelphia, Pennsylvania	1881-82 1880-82 1880-89 1881-85	2 3 10 5	66, 037 86, 194 7, 150, 953 309, 541	$\begin{array}{c} 373 \\ 419 \\ 91, 262 \\ 1, 785 \end{array}$	47, 773 772	0, 5648 0, 4861 1, 2762 0, 5767	0. 6681 0. 2494	0, 5235 0, 4325
TORNAI	00 BUSINI	ess, by	COMPANIES_	CLASS 1.	<u>-</u>		- 1	
Total	1881-89	23	6, 294, 337	122, 739	65, 338	1.9500	1. 0380	0, 5323
Commercial Union Assurance, London, England German. Illinois Northwestern National, of Milwaukee, Wisconsin Phenix, Connecticut	1889 1881–89 1884–89 1883–89	1 9 6 7	7, 700 5, 458, 649 241, 991 585, 997	48 116, 067 1, 624 5, 000	64, 136 511 691	0. 6234 2. 1263 0. 6711 0. 8532	1. 1749 0. 2112 0. 1179	0, 5526 0, 3147 0, 1382
TERM FI	RE BUSIN	ESS, BY	COMPANIES-	-CLASS 3.				
Total	188789	5	114, 500	1, 795	3, 914	1.5677	3. 4183	2, 1805
Protection Mutual Fire, Illinois Tanners' Mutual Fire, of Penusylvania, Pennsylvania.	1887-89 1888-89	3 2	29, 500 85, 000	554 1, 241	3, 914	1.8780 1.4600	4. 6047	3, 1539
TERM FI	RE BUSIN.	ESS, BY	COMPANIES-	-CLASS 4.	and the second s		***************************************	
Total	1880-89	36	13, 962, 418	156, 153	39, 189	1.1184	0. 2807	0, 2510
American Mutual Fire, of Cleveland, Ohio Druggists' Mutual Fire, Pennsylvania Fairmount Insurance Association, Pennsylvania Jerman Mutual Fire, of Covington, Kentucky	1889 1888-89 1887-89 1880-89	1 2 3 10	29, 625 30, 400 11, 675 6, 735, 619	794 516 335 77, 059	750 63 24, 028	2. 6802 1. 6974 2. 8694 1. 1441	2, 5316 0, 5390 0, 3567	0, 9446 0, 1881 0, 3118
Mutual Fire, of New York, New York Mutual Fire, of Kentucky, Kentucky. Susquehanna Mutual Fire, Pennsylvania Valley Home Fire, Tennessee.	1885-89 1880-89 1880-82 1888-89	5 10 3 2	2, 212, 850 4, 928, 826 5, 250 8, 173	20, 134 57, 073 149 93	1, 007 12, 992 259	0. 9099 1. 1579 2. 8381 1. 1379	0. 0496 0, 2636 3. 1690	0. 0545 0. 2276 2. 7849
TERM F	IRE BUSI	NESS, B	Y COMPANIES	S-CLASS 5.		<u> </u>		and the second second second
Total	1880-89	52	14, 703, 657	217, 936	138, 750	1. 4822	0, 9436	0, 6367
'armers' Home Mutual Aid Association, Kentucky armers' Home Mutual, Kentucky armers' Mutual Fire, of Boone County, Kentucky eerman Washington Mutual Fire Insurance Association, Ken- tucky.	1880-89 1880-89 1880-89 1880-89	10 10 10 10	387, 975 4, 145, 000 638, 811 1, 418, 466	10, 700 6, 356 11, 534 33, 389	9, 200 6, 356 8, 781 15, 350	2, 7579 0, 1533 1, 8055 2, 3539	2. 3713 0. 1533 1. 3746 1. 0822	0, 8598 1, 0000 0, 7613 0, 4597
entucky and Louisville Mutual, Kentucky ouisville German Mutual Fire Insurance Association, Ken- tucky.	1880-89 1880-81	10 2	7, 930, 305 183, 100	154, 126 1, 831	98, 194 869	1, 9435 1, 0000	1, 2382 0, 4746	0. 4327 0. 6371 0. 4746

TABLE 7.—EXHIBIT OF FIRE, OCEAN MARINE, AND INLAND NAVIGATION AND TRANSPORTATION INSURANCE BUSINESS TRANSACTED IN 10 YEARS, ETC.—Continued.

# TERM FIRE BUSINESS, BY YEARS.

YEARS.	Class of companies.	Number of companies.	Risks written and renewed.	Premiums and assessments received in cash.	Losses paid in cash.	Average amount of premiums received for each \$100 of risks written.	A verage amount of losses paid to each \$100 of risks written.	Average amount of losses paid to each dollar of premiums received.
Total	1, 3, 4, 5	• • • • • • • • • • • • • • • • • • • •	\$1,405,450,346	\$18, 311, 216	\$10, 877, 908	\$1, 2495	\$0.7429	\$0.5941
1880	1 4 5	102 3 6	102, 866, 371 1, 350, 123 1, 499, 181	1, 215, 165 16, 923 12, 761	570, 914 419 17, 339	1. 1813 1. 2534 0. 8512	0. 5550 0. 0310 1. 1566	0. 4698 0. 0248 1, 3587
1881	1 4 5	111 3 6	125, 338, 915 1, 218, 455 1, 514, 211	1, 495, 289 13, 328 26, 917	$\begin{array}{c} 626,506 \\ 1,302 \\ 13,159 \end{array}$	1, 1930 1, 0938 1, 9097	0. 4998 0. 1069 0. 8690	0, 4190 0, 0977 0, 4551
1882	1 4 5	108 3 5	132, 547, 867 1, 010, 981 1, 576, 436	1, 604, 343 12, 039 10, 601	708, 225 $1,850$ $13,783$	1.2104 $1.1899$ $0.6725$	0. 5343 0. 1830 0. 8743	0, 4414 0, 1538 1, 3002
1863	1 4 5	$\begin{array}{c} 101 \\ 2 \\ 5 \end{array}$	140, 928, 189 1, 115, 284 1, 393, 050	1,742,260 13,009 27,662	851, 544 6, 062 5, 006	1. 2363 1. 1664 1. 9857	0, 6042 0, 5435 0, 3594	0, 4888 0, 4660 0, 1810
1884	1 4 5	104 2 5	143, 292, 470 1, 038, 437 1, 503, 073	1, 831, 751 12, 301 12, 314	1, 223, 486 6, 885 5, 935	1, 2783 1, 1846 0, 8193	0, 8538 0, 6630 0, 3949	0, 6679 0, 5597 0, 4820
1885.	1 4 5	103 3 5	138, 847, 801 1, 448, 346 1, 430, 194	1, 890, 243 16, 226 25, 996	$\substack{1,160,455\\0,974\\23,991}$	1. 3614 1. 1203 1. 8177	0. 8358 0. 6886 1. 6775	0. 6139 0. 6147 0. 9229
1886	1 4 5	110 3 5	150, 734, 864 1, 728, 808 1, 476, 963	1, 886, 374 18, 283 17, 241	$\begin{array}{c} 969,265 \\ 2,464 \\ 7,806 \end{array}$	1, 2515 1, 0575 1, 1673	0. 6430 0. 1425 0. 5265	0, 5138 0, 1348 0, 4528
1887	1 3 4	115 1 4	161, 794, 703 4, 500 1, 561, 548	1, 979, 027 60 17, 361	1, 708, 455 3, 114	1, 2232 1, 3333 1, 1118	1, 0559 0, 1994	0, 8633 0, 1794
1888	5 1 3 4	5 118 2 6	1, 478, 838 163, 334, 361 25, 000 1, 442, 838 1, 475, 011	22, 702 2, 019, 946 471 15, 503	17,043 1,008,842 3,914 3,409	1. 5351 1. 2367 1. 8840 0. 0745	1. 1525 0. 6177 15. 6560 0. 2363	0. 7507 0. 4994 8. 3100 0. 2199
1889	5 1 8 4 5	5 121 2 7 5	1,475,011 176,984,230 85,000 2,047,598 1,356,700	12, 400   2, 270, 934   1, 264   21, 189   47, 342	11, 651 1, 868, 363 3, 710 23, 037	0, 8407 1, 2831 1, 4871 1, 0348 3, 4895	0.7899 1.0557 0.1812 1.6980	0, 9396 0, 8227 0, 1751 0, 4866
INLANI	) NAVIGA	TION AND	TRANSPORTA	!				
Total	1		45, 236, 073	610, 465	350, 304	1. 3495	0,7744	0. 5788
1880 1881 1882 1882 1883	1 1 1 1 1	9 10 11 9	5, 995, 672 4, 658, 805 5, 343, 265 6, 063, 996 5, 728, 717	83, 721 73, 163 67, 474 83, 993 80, 052	32, 410 28, 976 25, 123 33, 636 56, 593	1. 3987 1. 5704 1. 2628 1. 3752 1. 3974	0, 5415 0, 6220 0, 4702 0, 5547 0, 9879	0. 3871 0. 3960 0. 3723 0. 4033 0. 7070
1885. 1886. 1887. 1888.	Į.	10 9 9 10 5	4, 881, 194 4, 366, 019 3, 861, 590 2, 459, 418 1, 887, 397	76, 195 58, 457 46, 579 25, 210 21, 221	54, 349 33, 608 50, 702 24, 124 10, 783	1, 5610 1, 2244 1, 2062 1, 0250 1, 1244	1,1134 0,7698 1,3130 0,9809 0,5713	0, 7133 0, 6287 1, 0885 0, 9569 0, 5981
		TORNADO	) BUSINESS, BY	YEARS.	ı	1		I
Total	1		6, 294, 337	122, 739	65, 338	1. 9500	1.0380	0, 5323
1881. 1882. 1883. 1884.	1 1 1 1 1	1 1 2 3 3	379, 174 914, 144 891, 116 602, 702 606, 558	7, 167 17, 934 13, 795 14, 695 13, 630	90 2, 388 7, 161 9, 495 7, 724	1, 8902 1, 9618 1, 5481 2, 4382 2, 2471	0, 0237 0, 2612 0, 8636 1, 5754 1, 2734	0, 0126 0, 1332 0, 5191 0, 6461 0, 5667
1886. 1887. 1888. 1889.	1 1 1	3 3 3 4	910, 696 583, 149 528, 067 878, 731	18, 866 10, 997 9, 630 16, 025	11, 466 12, 629 7, 310 7, 666	2. 0716 1. 8858 1. 8236 1. 8237	1, 2590 2, 1657 1, 3860 0, 8041	0. 6078 1. 1484 0. 7600 0. 4409

#### LOUISIANA.

#### SUMMARY BY CLASSES.

KINDS OF BUSINESS.	Class.	Years.	Whole number of companies.	Whole number of years.	Average years to a company.	Risks written and renewed.	Premiums and assessments received in eash,	Losses paid in cash,	Average amount of premiums received for each \$100 of risks written.	Average amount of losses paid to each \$100 of risks written.	A verage amount of losses paid to each dollar of premiums received.
Grand total	1,3,3a,4	1880-89	159	940	5, 91	\$3, 235, 296, 263	\$30, 204, 728	\$14,094,507	\$0.9364	<b>\$0.4356</b>	<b>\$0,4652</b>
Total	1	1880-89	151	914	6, 05	3, 231, 638, 105	30, 243, 470	14, 087, 285	0.9360	0. 4360	0.4058
Fire Ocean marine Inland Tormdo	1 1	1880-89 1880-89 1880-89 1889	112 18 20 1	635 136 142 1	5, 67 7, 56 7, 10 1, 00	2, 159, 784, 990 507, 931, 319 563, 128, 271 193, 525	22, 294, 826 4, 202, 141 3, 744, 594 1, 909	10, 439, 496 1, 720, 109 1, 927, 680		0, 4834 0, 3386 0, 3423	
Fire	3	1884-87	2	. 6	3, 00	130, 600	1,318		1.0138		
Ocean marine	3a	1880-82	1	3	3.00	1, 511, 830	13, 677	3, 949	0.9047	0. 2612	0.2887
Fire	4	1881-89	5	17	3.40	2, 616, 328	36, 263	3, 273	1.3860	0, 1251	0,0903

#### SUMMARY BY KINDS OF BUSINESS.

AND THE RESIDENCE OF THE PROPERTY OF THE PROPE	***************************************					Commence and Commence Commence Commence					
Grand total	1,3,3a,4	1880-89	159	940	5, 91	3, 235, 296, 263	30, 294, 728	14, 094, 507	0, 9364	0.4356	0, 4652
Total fire	1, 3, 4	1880-89	119	658	5, 53	2, 162, 531, 318	22, 332, 407	10, 442, 769	1.0327	0, 4829	0.4676
Fire Fire Fire	1 3 4	1880-89 1884-87 1881-89	112 2 5	635 6 17	5, 67 3, 00 3, 40	2, 159, 784, 990 130, 000 2, 616, 328	22, 294, 826 1, 318 36, 263	10, 439, 496 3, 273	1. 0323 1. 0138 1. 3860	0, 4834 0, 1251	0, 4682 0, 0003
Total ocean marine	1, 3 <i>a</i>	1880-89	19	139	7, 32	509, 443, 149	4, 215, 818	1, 724, 058	0. 8275	0, 3384	0, 4089
Ocean marine	$\frac{1}{3a}$	1880-89 1880-82	18 1	136 3	7.56 3,00	507, 931, 319 1, 511, 830	4, 202, 141 13, 677	1,720,109 3,949	0.8273 0.9047	0.3386 0.2612	0, 4093 0, 2887
Inland business	1	1880-89	20	142	7.10	563, 128, 271	3, 744, 594	1,927,680	0.6650	0, 3423	0, 5148
Tornado business	1	1889	1	1	1,00	193, 525	1,909		0, 9864		

TABLE 7.—EXHIBIT OF FIRE, OCEAN MARINE, AND INLAND NAVIGATION AND TRANSPORTATION INSURANCE BUSINESS TRANSACTED IN 10 YEARS, ETC.—Continued.

#### LOUISIANA -Continued.

# SUMMARY BY YEARS.

YEARS.	Class of companies.	Number of companies.	Risks written and renewed.	Premiums and assessments received in cash.	Losses paid in cash.	Average amount of premiums received for each \$100 of risks written.	A verage amount of losses paid to each \$100 of risks written.	Average amount of losses paid to each dollar of premiums received.
Grand total	1, 3, 3a, 4		\$3, 235, 296, 263	\$30, 294, 728	\$14, 094, 507	\$0,9364	<b>\$</b> 0.4350	\$0.465 <u>2</u>
Total 1880	1, 3a	68	335, 674, 673	З, 171, 888	1, 171, 703	0,9449	0. 3491	0, 3634
Fire	1,3 <i>a</i>	42 12 14	$189, 104, 621 \\ 45, 415, 148 \\ 101, 154, 304$	1, 960, 108 516, 441 695, 309	485, 308 324, 573 361, 732	1, 0'465 1, 1372 0, 6874	0. 2567 0. 7147 0. 3576	0, 2476 0, 6285 0, 5202
Total 1881	1, 3a, 4	69	342, 143, 138	3, 247, 872	1, 486, 404	0, 9493	0, 4344	0,4577
Fire	1, 4 1, 3 <i>a</i> 1	14 12 13	199, 266, 271 47, 850, 818 94, 926, 049	2, 095, 204 505, 130 647, 508	8:16, 217 262, 445 387, 742	1, 0509 1, 0556 0, 6821	0, 4194 0, 5485 0, 4085	0, 3991 0, 5196 0, 5988
Total 1882	1, 3a, 4	85	342, 776, 955	3, 142, 490	1, 376, 900	0.9168	0.4017	0,4382
Fire	1, 4 1, 3a 1	58 14 13	212, 161, 559 54, 200, 467 76, 414, 929	2, 138, 351 491, 965 512, 174	991,516 185,900 199,484	1, 0079 0, 9077 0, 6703	0, 4673 6, 3490 0, 2611	0, 4637 0, 3779 0, 3895
Total 1883	1,4	91	420, 160, 054	4, 086, 988	1, 964, 175	0,9727	0, 4675	0.4806
Fire	1, 4 1 1	61 15 15	256, 520, 199 73, 319, 293 90, 320, 562	$\begin{array}{c} 2,791,654\\ 693,810\\ 601,524 \end{array}$	1, 359, 691 313, 697 298, 647	1, 0883 0, 9463 0, 6660	0. 5275 0. 4270 0. 3300	0, 4847 0, 4513 0, 4955
Total 1884	1,3	99	341,879,444	3, 195, 983	1, 763, 070	0,9348	0, 5157	0.5517
Fire	1, 3 1 1	68 16 15	201, 577, 394 56, 350, 626 53, 951, 424	2, 370, 701 463, 239 362, 043	1, 437, 709 204, 573 120, 788	1, 0237 0, 8221 0, 6711	0, 6268 0, 3630 0, 2230	0. 6064 0. 4416 0. 3336
Total 1885	1, 3, 4	90	297, 517, 121	2, 769, 365	1, 196, 829	0.9308	0, 4023	0, 4322
Fire	1, 3, 4 1 1	64 12 14	213, 380, 995 45, 378, 650 38, 757, 476	2, 172, 356 335, 637 261, 372	1, 010, 352 87, 591 98, 886	1,0181 0,7396 0,6744	0, 4735 0, 1030 0, 2551	0, 4651 0, 2610 0, 3783
Total 1886	1, 3, 4	98	281, 026, 038	2, 605, 471	1, 493, 886	0,9271	0.5316	0, 5734
Fire Ocean marine Inland	1, 3, 4	71 13 14	212, 369, 614 40, 715, 994 27, 940, 430	2, 143, 569 278, 601 183, 301	1, 274, 139 98, 272 121, 475	1, 0094 0, 6843 0, 6560	0, 6000 0, 2414 0, 4348	0, 5944 0 3527 0, 6627
Total 1887	1, 3, 4	110	267, 228, 021	2, 586, 443	1, 552, 544	0.9679	0,5810	0,6003
Fire Ocean marine Inland	1, 3, 4	80 15 15	198, 069, 374 46, 095, 375 28, 063, 272	2, 151, 397 292, 955 142, 091	1, 316, 421 71, 969 164, 154	1, 0862 0, 6355 0, 6161	0. 6646 0. 1561 0. 7118	0, 6119 0, 2457 1, 1553
Total 1888	1,4	108	286, 850, 787	2, 684, 854	1, 025, 903	0, 9360	0.3577	0, 3821
Fire Ocean marine Inland	1, 4	78 15 15	214, 810, 239 43, 943, 378 28, 103, 170	2, 204, 702 281, 508 168, 644	876, 334 68, 864 80, 795	1, 0403 0, 6406 0, 6001	0, 4080 0, 1567 0, 2875	0, 392! 0, 2446 0, 4791
Total 1889	1,4	122	320, 034, 632	2, 803, 374	1, 083, 003	0.8760	0.3322	0, 3792
Fire Ocean marine Inland Tornado	1, 4	92 15 14 1	235, 171, 052 56, 173, 400 28, 496, 655 193, 525	2, 274, 335 356, 532 170, 598 1, 900	861, 952 106, 774 94, 577	0, 9671 0, 6347 0, 5987 0, 9864	0, 3604 0, 1901 0, 3319	0, 3789 0, 2995 0, 5544

#### LOUISIANA-Continued.

TERM FIRE BUSINESS, BY COMPANIES-CLASS 1.

I.E.M. P.I	KE DUSIN	120,0, 10	COMPANIES					
COMPANIES.	YEARS TRA ING BUSI Individual years.	NESS. Whole	Risks written and renewed.	Premiums and assessments received in cash.	Losses paid in cash.	Average amount of premiums received for each \$100 of risks written.	Average amount of losses paid to each \$100 of risks written.	Average amount of losses paid to each dollar of premiums received.
Total	1880-89	635	\$2, 159, 784, 990	\$22, 204, 826	\$10, 439, 496	\$1.0323	\$0, 4834	\$0.4082
Ætna, Connecticut. Amazon, Ohio. American Fire, New York. American Central, Missouri. American Fire, Pennsylvania.	1887-89 1889 1888-89	10 3 1 2 4	5, 119, 923 404, 742 603, 877 280, 263 6, 039, 689	77, 283 5, 938 6, 322 1, 838 48, 035	30, 670 1, 118 39 10 26, 558	1. 5112 1. 2777 1. 0469 0. 6558 0. 7953	0, 5997 0, 2406 0, 0065 0, 0036 0, 4397	0, 3969 0, 1883 0, 0062 0, 0054 0, 5529
Anglo-Nevada Assurance Corporation, California Armstrong Fire, New York British America Assurance, Toronto, Canada	. 1869	4 1 4	7, 636, 801 684, 500 704, 247	63, 902 6, 742 6, 035	38, 005 5, 222	0, 8368 0, 9850 0, 8569	0. 4977 0. 7415	0, 5947  0, 8653
California, California	(1882-85)	7	1,944,295 48,500	19, 747 996	11, 318 20	1. 0156 2. 0536	0. 5821 0. 0412	0, 5732 0, 0201
Citizens', New York	. 1884-89 1882-86 1883-89 1889	6 5 7 1 10	2,830,026 1,270,112 3,119,123 126,000 16,380,656	31, 735 13, 524 43, 512 2, 100 135, 521	15, 678 6, 907 30, 441 81, 367	1, 1214 1, 0648 1, 3950 1, 6667 0, 8273	0. 5540 0. 5488 0. 9759 0. 4967	0, 4940 0, 5107 0, 6996 0, 6004
Connecticut Fire, Connecticut Continental, New York. Council Bluffs, Iowa. Crescent, of New Orleans, Louisiana. Dakota Fire and Marine, South Dakota		10 4 10 2	598, 980 12, 870, 119 504, 269 87, 442, 395 391, 020	10, 869 114, 237 12, 607 863, 630 11, 577	4, 743 64, 735 7, 198 365, 444 5, 322	1. 8146 0. 8870 2. 5001 0. 9877 2. 9607	0, 7918 0, 5026 1, 4274 0, 4179 1, 3611	0, 4364 0, 5667 0, 5710 0, 4231 0, 4597
Exchange Fire, New York Factors and Traders', Louisiana Farmers and Merchants', Oregon	1884	2 8 1 1	933, 916 171, 070, 630 10, 500 3, 500	235	637, 370 1, 000	1. 0474 1. 2368 2. 2381 1. 6286	0. 0027 0. 3726 9. 5238	0. 0026 0. 3012 4. 2553
Farragut Fire, New York.	\ \begin{pmatrix} 1880 \\ 1883 \\ 1885-89 \end{pmatrix}	7	1,939,019		5, 551	0. 7820	0. 2863	0. 3657
Fidelity Fire, South Dakota	1880 1887-89 1880-89 1883-87	1 3 10 5 10	58, 625 840, 725 5, 392, 384 2, 006, 236 98, 870, 701	8, 972 76, 797 25, 516	67, 684 14, 518 480, 792	1, 2349	0.7026	0, 0270 0, 8813 0, 5690 0, 3078
Firemen's, New York Franklin Fire, of Philadelphia, Pennsylvania. Georgia Home, Georgia German-American, New York Germania, of New Orleans, Louisiana.	1884 1880-83 1889 1880-89 1880-89	1 4 1 10 10	59, 220 1, 131, 764 437, 548 17, 570, 461 148, 452, 111	6, 782 148, 866	63, 408	1,5500 0,8473	0.3609	0, 0061 0, 4979 0, 4259 0, 3495
Germania Fire, New York. Germania Fire and Marine, Ohio Girard Fire and Marine, Pennsylvania Greenwich, New York. Guardian Fire and Life Assurance, London, England.	1887–89 1889	10 3 1 2 10	8, 988, 488 8, 450 74, 430 665, 612 6, 999, 121	85 683 2 5,170	127 10	0.7767	0. 1706 0. 0015	0, 0739 0, 1859 0, 0019 0, 5319
Hamburg-Bremen Fire, Hamburg, Germany.  Hamover Fire, New York.  Hartford Fire, Connecticut  Hiberna, of New Orleans, Orleans Parish, Louisiana  Home Fire, Baltimore, Maryland	1880-89 1880-89 1880-89	8 10 10 10 10	3, 794, 297 8, 009, 344 16, 880, 139 70, 697, 477	90, 453 192, 165 7 673, 694	42, 660 90, 513 298, 267	1, 1293 1, 1384	0, 5320 0, 5362 0, 4219	0. 4716 0. 4710
Home, of New Orleans, Louisiana (a)	1880-89 1883-87 (1882-84 1886-89	§ 5	22. 019, 97; 3, 118, 368 9, 726, 30; 14, 814, 61;	16,740 1 90,074	12,405 56,193	0. 5368	0.3978	0.7410
Inter-State Fire Association of New Orleans, Louisiana Knickerbocker Fire, New York Knoxville Fire, Tennessee Lafayette Fire, of New Orleans, Louisiana.	\$ 1880 	}	1, 263, 840 490, 07' 197, 87: 33, 490, 17:	7 5,000 2 2,910	4,470	1. 0325 1. 4755	0, 913	0.8846
Lancashire, Manchester, England Liberty, New York Lion Fire (Limited), London, England Liverpool and London and Globe, Liverpool, England London and Lancashire, Liverpool, England	1990 90	10 3 10 10	706, 45° 13, 142, 30° 2, 152, 19 8, 190, 12 99, 581, 62 22, 063, 41°	7 6, 809 8 104, 036 4 19, 777 0 95, 533 6 826, 233	2, 482 2, 482 45, 440 7 9, 571 8 48, 262 2 380, 901	0.9638 0.7918 1.0.918 2.1.166 1.0.829	0. 3513 0. 3450 0. 444' 0. 5890 7 0. 382	0. 3645 0. 4364 7 0. 4835 3 0. 5055 0. 4616
London and Provincial Fire, London, England London Assurance, The Corporation of, London, England Louisville Underwriters' Association, Kentucky Manchester Fire Assurance, Manchester, England Manufacturers and Builders' Fire, New York	1882-84 1880-89 1887-89	3 10 3	747, 57. 19, 460, 00 6, 889, 69 2, 716, 78 250, 46	2 8, 718 7 71, 233 8 38, 033 4 34, 130	7, 866 38, 316 2 3, 150 14, 646	1, 166 6 0, 366 0, 552 1, 256	1, 052 0, 196 0, 045 0, 539	0.902 0.537 0.082
Mechanics and Traders', of New Orleans, Louisiana	1880-89 1880-89 1882-89 1880-84	10 8 5	80, 308, 31 5129, 354, 80 7, 744, 03 1, 561, 68	3 1, 376, 32 6 1, 293, 549 7 79, 739 7 13, 61	1 587, 39 9 694, 80 0 36, 35 7 8, 37	7 1.713 0 1.000 1 1.029 0 0.871	8 0.731 0 0.537 6 0.469 9 0.536	$egin{array}{cccc} 1 & 0.537 \ 4 & 0.455 \ 0 & 0.614 \ \end{array}$

a No report received.

b Risks estimated.

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TABLE 7.—EXHIBIT OF FIRE, OCEAN MARINE, AND INLAND NAVIGATION AND TRANSPORTATION INSURANCE BUSINESS TRANSACTED IN 10 YEARS, ETC.—Continued.

LOUISIANA-Continued.

TERM FIRE BUSINESS, BY COMPANIES-CLASS 1-Continued.

TERM PIRE E	YEARS TR	ANSACT-		Premiums		Average	Average	Average
COMPANIES.	Individua years.	Whole number of years.	Risks written and renewed.	and assessments received in cash.	Losses paid in eash.	amount of premiums received for each \$100 of risks written.	amount of	amount of losses paid to each dollar of premiums received.
New Orleans, Louisiana. Niagara Fire, New York North British and Mercantile, London, England. Northern Assurance, London, England. North German Fire, Hamburg, Germany.		10 10 10 8 1	\$162, 644, 225 6, 675, 624 24, 301, 852 11, 106, 133 155, 005	\$2,015,768 74,719 243,093 91,825 2,281	\$1, 072, 065 45, 406 149, 869 48, 019 5, 226	\$1, 2394 1, 1193 1, 0040 0, 8268 1, 4716	\$0,6591 0,6802 0,6167 0,4324 3,3715	\$0, 5318 0, 6077 0, 6142 0, 5229 2, 2911
Northwestern National, of Milwaukee, Wisconsin  Norwich Union Fire Insurance Society, Norwich, England Orient, of Hartford, Connecticut. Pelican, of New Orleans, Louisiana Plienix, Brooklyn, New York	1	10 2 4 10	456, 480 10, 277, 285 1, 241, 797 15, 118, 799 16, 803, 569	4,581 100,821 11,309 213,706 177,162	4, 068 59, 710 1, 066 03, 050 97, 882	1, 0035 0, 9810 0, 9107 1, 4135 1, 0543	0,8912 0,5810 0,0858 0,6214 0,5825	0, 8880 0, 5922 0, 0943 0, 4396 0, 5525
Phenix, Connecticut. Phenix Assurance, London, England. Planters and Merchants', Alabama. Providence-Washington, Rhode Island Prudential Fire Association of New York, New York.	1881-89 1889 1880-89 1888-89	6 9 1 10 2	3, 887, 665 10, 743, 147 107, 685 9, 527, 570 200, 146	36, 779 96, 284 940 58, 772 2, 262	16, 510 56, 174 36, 377	0, 9400 0, 8962 0, 8729 0, 6169 1, 1302	0, 4247 0, 5229 0, 3818	0, 4489 0, 5834 0, 6190
Prussian National, Stettin, Germany Queen, Liverpool, England Royal, Liverpool, England St. Paul Fire and Marine, Minnesota St. Paul German, Minnesota	\[ \begin{cases} 1887 \\ 1889 \\ 1880-89 \\ 1880-89 \\ 1880-89 \\ 1880 \end{cases} \]	2 10 10 10 10	19, 700 18, 580, 121 31, 723, 062 8, 557, 076 217, 246	105 257, 813 375, 445 86, 793 3, 024	143, 223 201, 330 58, 219 2, 580	0, 5330 1, 3876 1, 1835 1, 6143 1, 3920	0,7708 0,6346 0,6804 1,1876	0, 5555 0, 5362 0, 6708 0, 8532
Scottish Union and National, Edinburgh, Scotland. Scattle, Washington Security, Connecticut Shreveport Fire, Louisiana Southern, of New Orleans, Louisiana	{ 1881 } { 1888-89 } 1888-89 }	10 1 3 2 7	8,714,950 1,500 710,742 1,152,158 73,345,011	107, 447 45 7, 958 15, 931 1, 270, 344	45, 308 7, 933 3, 345 461, 134	1, 2329 3, 0000 1, 1197 1, 3827 1, 7320	0,5199 1,1462 0,2903 0,6287	0, 4217 0, 9969 0, 2100 0, 3630
Springfield Fire and Marine, Massachusetts Standard Fire, New York Standard Fire Office, London, England. State Investment and Insurance Company, California. State of Virginia, Virginia.	1880 1882	8 1 1 1 2	7, 329, 696 250, 394 527, 283 377, 312 14, 000	94, 073 1, 704 3, 579 9, 216 420	54, 049 1, 000 127	1. 2835 0. 6805 0. 6788 2. 4425 3. 0000	0. 7374 0. 1897 0. 0337	0, 5745 0, 2794 0, 0138
Sun, California Sun Fire Office Company, London, Englanā Sun Mutual, of New Orleans, Louisiana Teutonia, Louislana Union, of Philadelphia, Pennsylvania	{ 1884-87 } 1889 } 1883-89 1880-89 1880-89 1886-88	5 7 10 10 3	339, 195 8, 627, 596 291, 424, 171 104, 364, 462 2, 310, 189	1, 593 115, 583 1, 334, 552 1, 221, 172 14, 482	78, 967 875, 801 598, 254 23, 859	0. 4696 1. 3397 0. 4579 1. 1701 0. 6269	0, 9153 0, 3005 0, 573¥ 1, 0328	0, 6832 0, 6563 0, 4899 1, 6475
Union Fire and Marine, Christ Church, New Zealand. United States Fire, in the City of New York, New York Washington Fire and Marine, Massachusetts. Washington Fire and Marine, Alabama	1887	1 5 4 4	109, 975 1, 815, 721 4, 793, 129 764, 191	982 15, 807 51, 017 8, 799	9, 819 40, 803 8, 632	0. 8929 0. 8706 1. 0644 1. 1514	0, 5408 0, 8513 1, 1296	0, 6212 0, 7998 0, 9810
Westehester Fire, New York Western Fire and Marine, South Dakota. Western Assurance, Toronto, Canana. Williamsburgh City Fire, New York.	1888-89 1887 1882-89 1881-89	2 1 8 9	1, 268, 582 152, 466 10, 172, 503 2, 845, 754	12, 653 2, 706 205, 878 15, 147	8, 220 152 134, 759 4, 562	0, 9974 1, 7748 2, 0239 0, 5323	0. 6480 0. 0997 1. 3247 0. 1603	0, 6496 0, 0562 0, 6546 0, 3012
OCEAN MA	RINE BU	SINESS,	BY COMPANI	ES-CLASS 1		and the same of th	accordentalises were represented diffinged to the	W/W/W/
Total	1880-89	136	507, 931, 319	4, 202, 141	1,720,109	0.8273	0.3386	0.4093
Boston Marine, Massachusetts.  Boylston, Massachusetts. British and Foreign Marine (Limited), Liverpool, England Crescent, of New Orleans, Louisiana. Factors and Traders', Louisiana.	{ 1882-84 } { 1889 } 1880-84 1883-89 1880-89 1880-84	4 5 7 10 5	1, 361, 494 444, 373 69, 513, 117 25, 802, 639 22, 250, 000	13, 180 4, 941 674, 311 184, 445 235, 834	3, 160 13, 679 135 78, 155 99, 336	0. 9681 1. 1119 0. 9700 0. 7148 1. 0599	0. 2321 3. 0783 0. 0002 0. 3029 0. 4465	0, 2398 2, 7685 0, 0002 0, 4237 0, 4212

Total	1880-89	136	507, 931, 319	4, 202, 141	1,720,109	0. 8273	0. 3386	0, 4093
Boston Marine, Massachusetts	{ 1882-84 } 1889	4	1, 361, 494	13, 180	8, 160	0. 9681	0. 2321	0, 2398
Boylston, Massachusetts British and Foreign Marine (Limited), Liverpool, England	1880-84	5	444, 373 69, 513, 117	4, 941 674, 311	13, 679 135	1. 1119 0. 9700	3, 0783 0, 0002	2.7685 0.0002
Crescent, of New Orleans, Louisiana	1880-89	10	25, 802, 639	184, 445	78, 155	0.7148	0.3029	0.4237
Factors and Traders', Louisiana	1880-84	5	22, 250, 000	235, 834	99, 336	1,0599	0, 4465	0.4212
Firemen's, of New Orleans, Louisiana.  Hibernia, of New Orleans, Orleans Parish, Louisiana.	1880-88 1880-89	9 10	2, 860, 367 19, 986, 105	38, 640 195, 619	19, 127 147, 294	1. 3509 0. 9788	0.6687 0.7370	0.4950 0.7530
Insurance Company of North America, The President and Directors of, Pennsylvania.	1880-89	10	41, 889, 557	377, 837	368, 866	0. 9020	0.3306	0. 9763
Marine (Limited), London, England	1887-89	3	16, 536, 868	91, 362		0. 5525		
Merchants' Mutual, of New Orleans, Louisiana	1880-89	10	a14, 373, 161	122, 334	70, 144	0.8511	0, 4880	0.5734
New Orleans Insurance Association, Louisiana	1880-89 1880-89	10 10	23, 585, 071 57, 145, 540	227, 423 682, 862	96, 176 355, 011	0, 9643 1, 1950	0.4078 0.6212	0.4229 0.5199
New Orleans, Louisiana. Sca, Liverpool, England.	1887-89	3	8, 541, 441	53, 769		0.6295		
Southern, of New Orleans, Louisiana	1883-89	7	31, 047, 125	165, 064	69, 270	0.5317	0. 2231	0.4197
Sun Mutual, of New Orleans, Louisiana	1880-89 1880-89	10 10	61, 866, 643 71, 625, 349	364, 339 552, 496	128, 829 240, 342	0. 5889 0. 7714	0, 2082 0, 3356	0, 3536 0, 4350
Teutonia, Louisiana Thames and Mersey, Liverpool, England	1882-89	8	33, 173, 166	181, 472	4, 985	0.5470	0.0150	0. 0275
Universal Marine, London, England	{ 1884 { 1886-89 }	5	5, 929, 303	36, 213	25, 600	0. 6107	0.4318	0.7069
		1 !	!!				Į.	i

TABLE 7.—EXHIBIT OF FIRE, OCEAN MARINE, AND INLAND NAVIGATION AND TRANSPORTATION INSURANCE BUSINESS TRANSACTED IN 10 YEARS, ETC.—Continued.

## LOUISIANA -- Continued.

INLAND NAVIGATION AND TRANSPORTATION BUSINESS, BY COMPANIES-CLASS 1.

	YEARS TRAINED ING BUS		,	Premiums		Average amount of	Average amount of	Average amount of
COMPANIES.	Individual years.	Whole number of years.	Risks written and renewed.	and assessments received in eash.	Losses paid in cash.	premiums received for each \$100 of risks, written.	Lungan	losses paid
Total	1880-89	142	\$563, 128, 271	\$3, 744, 594	\$1,927,680	\$0.6650	\$0.3423	\$0.514
Ætna, Connecticut Boylston, Massachusetts Continentul, New York Crescent, of New Orleans, Louisiana Dakota Fire and Marine, South Dakota	1880-89 1880-84 1880-87 1880-89 1887-88	10 5 8 10 2	744, 511 5, 790, 534 16, 482, 918 74, 121, 548 69, 372	45, 973 27, 588 91, 597 495, 574 3, 351	19, 444 8, 540 99, 180 207, 809 2, 420	6, 1749 0, 4764 0, 5557 0, 6686 5, 2878	2. 6116 0. 1475 0. 6017 0. 2805 3. 8187	0, 422 0, 309 1, 082 0, 419 0, 722
Factors and Traders', Louisiana Firemen's, of New Orleans, Louisiana. Greenwich, New York Hibernia, of New Orleans, Orleans Parish, Louisiana Mechanics and Traders', of New Orleans, Louisiana.	1880-84 1880-88 1888-89 1880-89 1880-89	5 9 2 10 10	110, 500, 000 12, 661, 983 714, 704 12, 434, 357 93, 440, 755	677, 483 117, 236 5, 829 232, 780 556, 470	410, 312 56, 110 5, 102 142 698 212, 750	0, 6131 0, 9259 0, 8156 1, 8721 0, 5955	0. 3713 0. 4431 0. 7139 1. 1476 0. 2277	0, 605 0, 478 0, 875; 0, 6136 0, 382;
Merchants' Mutual, of New Orleans, Louisiana New Orleans Insurance Association, Louisiana New Orleans, Louisiana Phenix, Brooklyn, New York Planters and Merchants', Alabama	1880-89 1880-89 1885-88	10 10 10 4 1	a18, 353, 857 38, 764, 172 28, 237, 996 3, 936, 874 90, 421	$128,477 \\ 167,550 \\ 214,881 \\ 18,951 \\ 507$	61, 225 45, 631 131, 903 21, 862	0, 7000 0, 4322 0, 7610 0, 4814 0, 5607	0, 3336 0, 1177 0, 4671 0, 5553	0, 476 0, 272 0, 613 1, 1536
Providence-Washington, Rhode Island	{ 1880 { 1882-89 } 1889	9	8, 253, 887 5, 500	64, 487 18	48,784	0, 7813 0, 3273	0, 5910	0.756
St. Paul Fire and Marine, Minnesota. Sun Mutual, of New Orleans, Louisiana Uuion, of Philadelphia, Pennsylvania.		9 10 7	5, 070, 404 126, 353, 231 7, 107, 247	52, 490 795, 398 47, 948	37, 823 384, 081 31, 916	1. 0352 0. 6295 0. 6740	0, 7460 0, 3040 0, 4491	0. 720 0. 482 0. 665
a Estimated at an ave		•	of 0.7 for each		rritten.	1	1	
Commercial Union Assurance, London, England	1889	1	193, 525	1,909		0. 9864		! 
TERM F	RE BUSE	NESS, B	Y COMPANIES	S-CLASS 3.				
Total	1884-87	0	130, 000	1,318		1. 0138		
	1884-87	1		988				
Cotton and Woolen Manufacturers' Mutual, Massachusetts Rubber Manufacturers' Mutual, Massachusetts	1886-87	4 2	100, 000 30, 000	330		0. 9880 1. 1000		
Rubber Manufacturers' Mutual, Massachusetts	1886-87	2		330				
Rubber Manufacturers' Mutual, Massachusetts	1886-87	2	30,000	330			0, 2612	
Rubber Manufacturers' Mutual, Massachusetts	1886–87 RINE BUS	SINESS,	30,000 BY COMPANI	330 ES-CLASS 3 13,677	a.	1. 1000		
Rubber Manufacturers' Mutual, Massachusetts	1886–87 RINE BUS	SINESS,	30, 000 BY COMPANI 1, 511, 830	330 ES-CLASS 3 13,677	a.	1. 1000		0,288
Rubber Manufacturers' Mutual, Massachusetts	1886-87  RINE BUS  1880-82  (RE BUS)  1881-89  1889 1888-89	SINESS,  3 NESS, B	30,000 BY COMPANI 1.511,830 Y COMPANIES	330 ES-CLASS 3 13,677	3,949	0.9047	0, 2612	0. 2885 0. 0905 1. 3216

TABLE 7.—EXHIBIT OF FIRE, OCEAN MARINE, AND INLAND NAVIGATION AND TRANSPORTATION INSURANCE BUSINESS TRANSACTED IN 10 YEARS, ETC.—Continued.

#### LOUISIANA-Continued.

# TERM FIRE BUSINESS, BY YEARS.

YEARS.	Class of companies.	Number of companies.	Risks written and renewed.	Premiums and assessments received in cash.	Losses paid in cash.	Average amount of premiums received for each \$100 of risks written.	Average amount of losses paid to each \$100 of risks written,	Average amount of losses paid to each dollar of premiums received.
Total	1, 3, 4		\$2, 162, 531, 318	\$22, 332, 407	\$10, 442, 769	\$1.0327	\$0.4829	\$0.4676
1880	1	42	189, 104, 621	1,960, 138	485, 398	1.0365	0. 2567	0. 2476
1881	1 4	43 1	199, 360, 771 5, 500	2, 094, 972 232	836, 217	1,0508 4,2182	0.4194	0. 3992
1882	1 4	57	212, 156, 559	2, 138, 187	991, 516	1.0078	0.4674	0. 4637
1883	1	60	5, 000 256, 518, 599	164 2, 791, 561	1, 353, 031	3, 2800 1, 0882	0.5275	0.4847
1884	4	67	1,600 231,552,394	93 2, 370, 448	1, 437, 709	5. 8125 1. 0237	0, 6200	0.6065
	3	1	25, 000	253		1.0120		
1885	1 3 4	62 1 1	213, 355, 245 25, 000 750	2, 172, 070 245 41	1, 010, 352	1. 0181 0. 9800 5. 4667	0.4736	0.4652
1886		66	212, 101, 254	2, 139, 624	1, 273, 616	1,0088	0, 6005	0, 5953
	3 4	2 3	40, 000 228, 360	410 3,535	523	1. 0250 1. 5480	0. 2290	0. 1479
1887	1	75	197, 463, 034	2, 140, 996	1, 313, 989	1.0843	0.6654	0. 6137
	3 4	2 3	40, 000 566, 340	9, 991	2, 432	1. 0250 1. 7641	0.4294	0. 2434
1888	1 4	75 3	214, 359, 364 450, 875	2, 227, 112 7, 590	876, 324 10	1. 0390 1. 6834	0,4088 0,0022	0.3935 0,0013
1889	1 4	88 4	233, 813, 149 1, 357, 903	2, 259, 718 14, 617	861, 344 308	0. 9065 1. 0764	0. 3684 0. 0227	0.3812 0.0211
Total	1, 3a		509, 443, 149	4,215,818	1,724,658	0. 8275	0.3384	0.4089
1880	1	11	44, 504, 948	507, 804	321, 028	1. 1410	0.7213	0. 6322
1881	3a 1	1 11	910, 200 47, 299, 698	8, 637 500, 502	3, 545 2 <del>0</del> 2, 121	0.9489 1.0582	0, 3895 0, 5542	0. 4104 0. 5237
	3a	i	551, 120	4,628	324	0.8397	0.0588	0. 0700
1882	1 3a	13 1	54, 149, 957 50, 510	491, 553 412	185, 820 80	0. 9078 0. 8157	0.3432 0.1584	0. 3780 0. 1942
1883	1	15	73, 319, 293	693, 810	313, 097	0. 9463	0,4270	0. 4513
1884	1	16	56, 350, 626	463, 239	204, 573	0. 8221	0, 3630	0.4416
1885	. 1	12	45, 378, 650	395, <b>6</b> 37	87, 591	0. 7396	0, 1930	0. 2610
1886	1	13	40, 715, 994	278, 601	98, 272	0. 6843	0. 2414	0.3527
1887	1	15	40, 095, 375	292, 955	71, 969	0. 6355	0. 1561	0. 2457
1888	1	15	43, 948, 378	281, 508	68, 864	0. 6406	0.1567	0. 2446
1889	1	15	56, 173, 400	356, 532	106, 774	0.6347	0.1901	0. 2995
INLAN	D NAVIGA	TION AND	TRANSPORTA	TION BUSINE	SS, BY YEARS	i.		_
Total	1		563, 128, 271	3,744,594	1, 927, 680	0. 6650	0.3423	0, 5148
1880 1881	1	14 13	101, 154, 304 94, 926, 049	695, 309 647, 538	361, 732 387, 742	0. 6874 0. 6821	0,3576 0,4085	0, 5202 0, 5988
1882	. 1	13	76, 414, 929 90, 320, 562	512, 174 601, 524	199, 484 298, 047	0. 6703 0. 6660	0. 2611 0. 3300	0. 3895 0. 4955
883884	1	15 15	53, 951, 424	362.043	120, 788	0. 6711	0, 2239	0. 3336
1885	. 1	14	38, 757, 476 27, 940, 430	261, 372 183, 301	98, 886 121, 475	0. 6744 0. 6560	0, 2551 0, 4348	0. 3783 0. 6627
1886		14 15	23, 063, 272	142, 091	164, 154 80, 795	0. 6161 0. 6001	0.7118 0.2875	1. 155 0. 479
1888 1889	1	15 14	28, 103, 170 28, 496, <b>6</b> 55	168, 644 170, 598	94, 577	0.5987	0. 3319	0. 554
		TORNAL	00 BUSINESS, B	Y YEARS.	Annual State of State			
1889	1	!	193, 525	1,009		0.9864		
***************************************	1 1		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	-1.00	1	1	1	

#### MAINE.

# SUMMARY BY CLASSES.

KINDS OF BUSINESS.	Class.	Years.				Risks written and renewed.	Premiums and assessments received in cash.	Losses paid in cash.	Average amount of premiums received for each \$100 of risks written.	Average amount of losses paid to each \$100 of risks written.	Average amount of losses paid to each dollar of premiums received.
Grand total	1, 3, 3\alpha, 4, 5	1880-89	194	1, 357	6, 99	\$987, 085, 858	\$14,660,682	\$9, 367, 685	\$1.4852	\$0, 9490	\$0.6390
Total	1	1880-80	136	914	6.72	835, 946, 370	12, 474, 974	8, 310, 245	1.4923	0. 9941	0, 6662
Fire. Ocean marine Inland	1 1 1	1880-89 1880-89 1881	126 9 1	848 65 1	6.73 7.22 1.00	737, 034, 993 98, 849, 520 61, 857	9, 672, 136 2, 802, 390 448	6, 212, 859 2, 094, 401 2, 985	1. 3123 2. 8350 0. 7243	0. 8430 2. 1188 4. 8256	0. 6423 0. 7474 6. 6629
Fire	3	1880-89	10	79	7.90	66, 919, 119	593, 543	48, 340	0.8870	0, 0722	0, 0814
Ocean marine	3 <i>a</i>	1880-89	3	27	9.00	41, 690, 316	999, 964	672, 628	2, 3986	1.6134	0. 6727
Fire	4	1880-89	9	40	4.44	13, 621, 343	163, 428	54, 108	1. 1998	0. 3972	0. 3311
Fire	5	1880-89	36	297	8. 25	28, 908, 710	428, 773	282, 364	1. 4832	0.9767	0. 6585

# SUMMARY BY KINDS OF BUSINESS.

Million Co., a company of the control of the contro											
Grand total	1, 3, 3α, 4, 5	1880-89	194	1, 357	6, 99	987, 085, 858	14, 660, 682	9, 367, 685	1.4852	0. 9490	0. 6390
Total fire	1, 3, 4, 5	1880-89	181	1, 264	6.98	846, 484, 165	10, 857, 880	6, 597, 671	1.2827	0.7794	0.6078
Fire. Fire. Fire. Fire.	1 3 4 5	1880-89 1880-89 1880-89 1880-89	126 10 9 36	848 79 40 297	6. 73 7. 90 4. 44 8. 25	737, 034, 993 66, 919, 110 13, 621, 343 28, 908, 710	9, 672, 136 593, 543 163, 428 428, 773	6, 212, 859 48, 340 54, 108 282, 364	1, 3123 0, 8870 1, 1998 1, 4832	0, 8480 0, 0722 0, 3972 0, 9767	0. 6423 0. 0814 0. 9311 0. 6585
Total ocean marine	1, 3α	1880-89	12	92	7. 67	140, 539, 836	3, 802, 354	2, 767, 029	2.7055	1, 9689	0, 7277
Ocean marine Ocean marine	1 3a	1880-89 1880-89	9 3	65 27	7. 22 9. 00	98, 849, 520 41, 690, 316	2, 802, 390 999, 964	2, 094, 401 672, 628	2, 8350 2, 8986	2. 1188 1, 6134	0, 7474 0, 0727
Inland	1	1881	1	1	1. 00	61, 857	448	2, 985	0. 7243	4. 8256	6, 6629

TABLE 7.—EXHIBIT OF FIRE, OCEAN MARINE, AND INLAND NAVIGATION AND TRANSPORTATION INSURANCE BUSINESS TRANSACTED IN 10 YEARS, ETC.—Continued.

MAINE-Continued.

SUMMARY BY YEARS.

YEARS.	Class of companies.	Number of companies.	Risks written and renewed.	Premiums and assessments received in cash.	Losses paid in eash.	Average amount of premiums received for each \$100 of risks written.	A verage amount of losses paid to each \$100 of risks written.	Average amount of losses paid to each dollar of premiums received.
Grand total	1,3,3a,4,5	•••••	\$987, 085, 858	\$14, 660, 682	\$9, 367, 685	\$1.4852	\$0.9490	\$0. 6390
Total 1880	1,3,3a,4,5	135	85, 861, 024	1, 190, 582	732, 139	1.3866	0.8527	0.6149
Fire	1, 3, 4, 5 1, 3a	126 9	74, 688, 950 11, 172, 074	885, 102 305, 480	525, 886 206, 253	1, 1851 2, 7343	0, 7041 1, 8461	0, 5942 0, 6752
Total 1881	1,3,3a,4,5	140	88, 955, 951	1, 216, 102	818, 187	1.3671	0. 9198	0, 6728
Fire	1, 3, 4, 5 1, 3a 1	129 10 1	74, 576, 460 14, 317, 634 61, 357	860, 435 355, 219 448	578, 156 237, 046 2, 985	1, 1538 2, 4810 0, 7243	0, 7753 1, 6556 4, 8256	0, 6719 0, 6673 6, 6629
Total 1882	1,3,3a,4,5	134	97, 032, 056	1, 308, 176	928, 011	1.3482	0.9564	0.7094
FireOcean marine	1, 3, 4, 5 1, 3a	125 9	79, 158, 379 17, 873, 677	918, 157 390, 019	669, 188 258, 823	1. 1599 2. 1821	0. 8454 1, 4481	0. 7288 0. 6636
Total 1883	1,3,3a,4,5	132	101, 044, 696	1, 458, 377	971, 914	1,4433	0.9619	0.6664
FireOcean marine	1, 3, 4, 5 1, 3a	123 9	84, 805, 970 16, 238, 726	1, 046, 909 411, 468	644, 328 327, 586	1, 2345 2, 5339	0, 7598 2, 0173	0, 6155 0, 7961
Total 1884	1,3,3a,4,5	130	95, 856, 670	1, 529, 322	1, 101, 474	1,5954	1. 1491	0.7202
Fire Ocean marine.	1, 3, 4, 5 1, 3a	120 10	83, 041, 210 12, 815, 460	1, 086, 985 442, 337	751, 168 350, 306	1, 3090 3, 4516	0, 904 <b>6</b> 2, 7335	0, 6911 0, 7919
Total 1885	1,3,3a,4,5	129	90, 128, 024	1, 388, 772	804, 616	1.5409	0.8927	0, 5794
Fire	1, 3, 4, 5 1, 3a	120 9	80, 479, 548 9, 648, 476	1, 080, 425 299, 347	568, 578 236, 038	1, 3537 3, 1025	0. 7065 2. 4464	0. 5219 0. 7885
Total 1886	$1,3,3\alpha,4,5$	134	99, 640, 559	1, 524, 111	1, 364, 155	1,5298	1, 3091	0. 8950
Fire	1, 3, 4, 5 1, 3a	124 10	87, 431, 434 12, 209, 125	1, 192, 533 331, 578	1, 122, 977 241, 178	1.3640 2.7158	1. 2844 1. 9754	0, 9417 0, 7274
Total 1887	1,3,3 <i>a</i> ,4,5	139	108, 783, 203	1, 681, 809	899, 131	1.5460	0, 8265	0.5346
Fire	1, 3, 4, 5 1. 3a	130 9	92, 958, 807 15, 824, 396	1, 250, 427 431, 382	620, 225 278, 906	1, 3451 2, 7261	0, 6672 1, 7625	0, 4960 0, 6465
Total 1888	1,3,3a,4,5	137	104, 738, 169	1, 639, 307	847, 421	1, 5651	0.8091	0, 5169
Fire	1, 3, 4, 5 1, 3a	128 9	90, 196, 323 14, 541, 846	1, 232, 986 406, 321	542, 058 305, 363	1, 3670 2, 7942	0. 6010 2. 0999	0, 4396 0, 7515
Total 1889	1,3,3 <i>a</i> ,4,5	147	115, 045, 506	1, 724, 124	900, 637	1.4986	0. 7829	0, 5224
Fire	1, 3, 4, 5 1, 3a	139 8	99, 147, 084 15, 898, 422	1, 294, 921 429, 203	575, 107 325, 530	1,3061 2,6997	0.5801 2.0476	0, 4441 0, 7585

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TABLE 7.—EXHIBIT OF FIRE, OCEAN MARINE, AND INLAND NAVIGATION AND TRANSPORTATION INSURANCE BUSINESS TRANSACTED IN 10 YEARS, ETC.—Continued.

MAINE-Continued.

TERM FIRE BUSINESS, BY COMPANIES-CLASS 1.

TERM FI	RE BUSIN	ESS, BY	COMPANIES					
COMPANIES.	YEARS TRA ING BUSI Individual years.	W hole	Risks written and renewed.	Premiums and assessments received in cash.	Losses paid in cash.	Average amount of premiums received for each \$100 of risks written.	Average amount of losses paid to cach \$100 of risks written.	Average amount of losses paid to each dollar of premiums received.
Total	1880-89	848	\$737, 034, 993	\$9, 672, 136	\$6, 212, 859	\$1.3123	\$0.8439	\$0.6423
Ætna, Connecticut American, New Jersey American, Massachusetts American Central, Missouri American Fire, New York	1887-89 1888-89 1880-89	10 3 2 10 5	59, 131, 659 336, 333 600, 714 2, 651, 198 782, 913	738, 594 3, 173 7, 021 42, 789 8, 792	392, 816 955 500 27, 577 2, 385	1. 2491 0. 9434 1. 1688 1. 6139 1. 1230	0, 6643 0, 2839 0, 0832 1, 0402 0, 3046	0, 5318 0, 3010 0, 0712 0, 6445 0, 2713
American Fire, Pennsylvania Anglo Nevada Assurance Corporation, California Armstrong Fire, New York Atlantic Fire and Marive, Rhode Island Boatman's Fire and Marine, of Pittsburgh, Pennsylvania	1880-89 1886-89 1889 1880-89	10 4 1 10 5	2, 972, 228 1, 441, 342 125, 300 902, 181 736, 717	40, 049 22, 928 1, 058 8, 689 10, 821	23, 743 8, 324 6, 100 14, 604	1. 3474 1. 5909 1. 3232 0. 9631 1. 4688	0. 7988 0. 5776 0. 6761 1. 9823	0, 5928 0, 3630 0, 7020 1, 3496
British America Assurance, Toronto, Canada Buffalo German, New York California, California Cinclunati, Ohio Citizens', of Missouri, Missouri	1880-89 1880-89 1888-89 1884-85 1883	10 10 2 2 1	4, 665, 131 5, 150, 192 278, 024 3, 750 94, 148	65. 803 59, 957 3, 305 113 1, 472	30, 210 35, 130 75	1. 4105 1. 1642 1. 1887 3. 0133 1. 5635	0. 6476 0. 6821 0. 0270	0, 4591 0, 5859 0, 0227
Citizens', of Pittsburgh, Pennsylvania. City of London Fire (Limited), London, England. Clinton Fire, New York. Commerce, of Albany, New York Commercial Union Assurance, London, England	1880 1880-89 1880-89	7 8 1 10 10	1, 507, 841 3, 978, 635 182, 020 2, 295, 823 17, 389, 081	22, 445 73, 473 2, 461 25, 045 206, 247	12, 833 37, 958 925 9, 367 116, 208	1. 4886 1. 8467 1. 3476 1. 0909 1. 1861	0. 8511 0. 9539 0. 5065 0. 4080 0. 6683	0. 5718 0. 5166 0. 3759 0. 3740 0. 5634
Commonwealth, Massachusetts Connecticut Fire, Connecticut Continental, New York Delaware Mutual Safety, Pennsylvania Dwelling House, of Boston, Massachusetts	. 1880-81 1880-89 1880-89 1880-89 1880-89	10 10 10 1 1	1, 028, 214 12, 241, 601 10, 025, 257 121, 100 5, 047, 976	11, 445 148, 811 115, 076 1, 742 48, 281	9, 566 75, 787 78, 264 40, 556	1. 1131 1. 2156 1. 1479 1. 4385 0. 9564	0, 9304 0, 6191 0, 7807 0, 8034	0, 8358 0, 5093 0, 6801 0, 8400
Eliot, Massachusetts. Equitable Fire and Marine, Rhode Island Farmers and Merchants', Oregon Farragut Fire, New York Fire Association of New York, New York	. 1880-89 1889	8 10 1 5 3	1, 482, 210 2, 687, 533 7, 990 850, 591 264, 200	18, 435 31, 600 347 9, 588 3, 910	15, 082 19, 341 13, 714 150	1, 2438 1, 1758 4, 3429 1, 1272 1, 4799	1. 0175 0. 7197 1. 6129 0. 0568	0, 8181 0, 6121 1, 4303 0, 0384
Fire Association of Philadelphia, Pennsylvania Fire Insurance Association (Limited), London, England Fireman's Fund, California Firema's Fire, of %,ston, Massachusetts First National Fire—alassachusetts	1881-87 1886-89 1880-89 1880-89	10 7 4 10 10	16, 612, 937 5, 634, 881 1, 618, 322 2, 277, 537 4, 863, 763	251, 607 90, 301 20, 179 30, 479 78, 213	231, 070 91, 407 6, 517 20, 570 53, 662	1. 5145 1. 6025 1. 2469 1. 3382 1. 6081	1, 3909 1, 6222 0, 4027 0, 9032 1, 1033	0, 9184 1, 0122 0, 3230 0, 6749 0, 6861
Franklin, West Virginia (a). Franklin Fire, of Phibadelphia,Pennsylvania German-American, New York German-ia Fire, New York German ia Fire and Marine, Ohio.	1880-89 1880-89 1880-89 1887-88	10 10 10 2	8, 377, 933 11, 780, 3:2 5, 859, 984 1, 750	95, 204 133, 897 72, 227 18	74, 374 93, 039 21, 804	1. 1364 1. 1366 1. 2325 1. 0286	0. 7898 0. 3721	0, 7812 0, 6949 0, 3019
Girard Fire and Marine, Pennsylvania. Gloucester Fire, Massachusetts. Granite State Fire, of Portsmouth, New Hampshire Greonwich, N° v York. Guardian Fire and Life Assurance, London, England.	1880-83 1886-89 1884-89 1880-89	10 4 4 6 10	1,575,969 1,506,594 3,754,188 741,706 7,433,067	18, 404 20, 783 53, 772 9, 720 98, 106	5, 268 19, 717 15, 110 5, 524 37, 457	1. 1678 1. 3795 1. 4323 1. 3105 1. 3199	0. 3343 1. 3087 0. 4025 0. 7448 0. 5039	0, 2862 0, 9487 0, 2810 0, 5683 0, 3818
Hamburg-Bremen Fire, Hamburg, Germany Hamburg-Magdeburg, Hamburg, Germany Hanover Fire, New York Hartford Fire, Connecticut. Hoffman Fire, New York	(880-89	10 2 10 10 10	1, 490, 826 452, 484 13, 355, 207 42, 629, 998 60, 600	6, 027 185, 102 471, 599	1,373 105,252 305,683	1. 3320 1. 3860 1. 1063	0. 3034 0. 7881 0. 7171	
Home, New York.  Home Fire, Baltimore, Maryland.  Howard, New York Imperial Fire, London, England Inserance Company of North America, The President and Directors of, Pennsylvania.	{ 1885–87 } 1889	10 4 8 10 10	47, 560, 928 15, 945 3, 670, 076 19, 000, 158 20, 360, 052	366 43, 483 295, 900	35, 542	2, 2954 1, 1848 1, 5574	0, 9684 1, 3161	0, 8174 0, 8451
Insurance Company of the State of Pennsylvania, Pennsylvania Knickerbocker Fire, New York La Confiance, Paris, France Lafayette Fire, of New Orleans, Louisiana La Métropole, Paris, France.	1. 1880-89 § 1880-82 1884-89 1880-82 1886		5, 884, 430 147, 033 1, 166, 384 500 2, 308, 167	2,095 11,934	240 7, 795	1, 4249 1, 0232 1, 2000	0.1632	0, 1146 0, 6532
Lancashire, Manchester, England. Liberty, New York. Lion Fire (Limited), London, England Liverpool and London and Globe, Liverpool, England London and Lancashire, Liverpool, England	1880-89 1887-89 1881-89 1880-89	10 3 9 10 10	6, 997, 495 746, 818 1, 470, 295 34, 711, 647 11, 050, 471	12, 278 16, 019 459, 809	1,394 8,558 298,950	1, 6434 1, 0895 1, 3247	0. 1867 0. 5821 7 0. 8613	0. 1136 0. 5342 0. 6502
London and Provincial, London, England London Assurance, The Corporation of, London, England Manhattan Fire, New York Manufacturers and Builders' Fire, New York Manufacturers' Fire and Marine, Massachusetts	1880-89   1880-81   1881-89   1880-83	2 10 2 9 4	412,730 8,458,469 1,796,167 1,923,945 3,778,998	101, 180 20, 32: 5 23, 470	60, 819 21, 818 11, 95	1, 1963 3 1, 1314 5 1, 2205	0.7189 1.214 2 0.621	0.6010 1.07 6 0.5092 0.5688
Merchants', of Newark, New Jersey. Merchants', in Providence, Rhode Island Meriden Fire, Connecticut. National Fire, of Hartford, Connecticut	1880-89 1880-89 1880-89	10 10 10 10	5, 855, 535 8, 376, 139 2, 983, 538 8, 268, 043	84, 400 32, 618	84,780 19,750	1.0076 7 1.003	1.012 2 0.662	1.0040 0.6058

a No report received.

STEEL CLASS 12

TABLE 7.—EXHIBIT OF FIRE, OCEAN MARINE, AND INLAND NAVIGATION AND TRANSPORTATION INSURANCE BUSINESS TRANSACTED IN 10 YEARS, ETC .- Continued.

# MAINE-Continued.

	YEARS TR.			Premiums		Average amount of	Average amount of	Average amount o
COMPANIES,	Individual years.	Whole number of years.	Risks written and renewed.	and assessments received in cash.	Losses paid in cash.	premiums received for each \$100 of risks written.	language seeded	losses pai to each dollar of premium received.
National Fire, New York Neptune Fire and Marine, Massachusetts Newark City, New Jersey. Newark Fire, New Jersey. New Hampshire Fire, New Hampshire	1000 00	10 10 2 3	\$705, 458 2, 090, 587 499, 469 567, 233	\$5, 517 27, 836 7, 922 8, 576	\$565 20, 194 10, 459 3, 102	\$0,7820 1,3315 1,5801	\$0.0801 0.9659 2.0940	\$0, 105 0, 725 1, 326
New Hampshire Fire, New Hampshire	1	10	9, 331, 778	126, 135	89, 565	1, 5119 1, 3517	0, 5469 0, 9598	0.36 0.710
New York Bowery Fire, New York	{ 1882-85 } { 1889 }	5 1	3, 345, 294	37, 899	23, 098	1.1329	0, 6905	0. 60
New York City, New York Niagara Fire, New York North American, Massachusetts. North British and Mercantile, London, England	1880 188089 1889 188089	10 1 10	111, 535 12, 634, 364 407, 348 13, 906, 247	992 181, 983 3, 779 196, 236	2, 179 116, 963 1, 860 92, 637	0, 8894 1, 5122 0, 9255 1, 3680	1, 9536 6, 9719 0, 4560 6, 6662	2. 19 0. 64 0. 49 0. 48
Yorthern Assurance, London, England North German Fire, Hamburg, Germany Northwestern National, of Milwaukee, Wisconsin	1880-89 1880-83 1880-89	10 4 10	10, 475, 966 563, 678	143, 014 5, 071	109, 391 1, 004	1,3652 0,8996	1.0442 0.1781	0.76 0.19
Norwalk Fire, Connecticut. Norwich Union Firo Insurance Society, Norwich, England.	1889	10	1, 368, 480 1, 000 3, 187, 037	14, 544 20 44, 447	3, 248 17, 056	1, 0628 2, 0000 1, 3940	0, 2373 0, 5352	0. 223
)rient, of Hartford, Connecticut Pacilic Fire, New York Pennsylvania Fire, Pennsylvania People's Fire, New Hampshire Phonix, Brooklyn, New York	1000 00	10 8 10 4 10	9, 095, 606 1, 768, 289 18, 900, 530 3, 208, 982	102, 082 20, 608 304, 187 46, 795	44, 102 13, 746 202, 850 23, 510 111, 679	1.1223 1.1654 1.6094 1.4583	0, 4849 0, 7774 1, 0733 0, 7326 0, 8236	0, 43 0, 66 0, 66 0, 50
Phenix, Connecticut Phenix Assurance, London, England Prescott, Mussachusetts Providence-Washington, Rhode Island	1880-89 1880-89 1880-87 1880-89	10 10 8 10	13, 560, 222 40, 519, 197 8, 366, 897 822, 895 4, 899, 247	175, 538 530, 498 119, 124 12, 140 63, 947	345, 647 87, 842 4, 373 54, 249	1, 2945 1, 3093 1, 4238 1, 4753 1, 3052	0.8530 1.0499 0.5314 1.1073	0, 63 0, 65 0, 73 0, 36 0, 84
Prudential Fire Association of New York, New York.  Queen, Liverpool, England  Reliance, of Philadelphia, Pennsylvania.  Revere Fire, Massachusetts.  Rochester German, New York  Royal, Liverpool, England	1880-89 1889 1880 1880-89 1880-89	10 1 1 1 10 10	43, 500 12, 512, 578 282, 949 145, 560 2, 381, 768 30, 828, 512	595 149, 185 4, 001 1, 815 34, 148 502, 592	87, 946 990 800 20, 141 352, 734	1. 3678 1. 1923 1. 4140 1. 2469 1. 4337 1. 6303	0, 7029 0, 3499 0, 5496 0, 8456 1, 1442	0, 589 0, 247 0, 444 0, 589 0, 701
Seaitle, Washington Scottish Union and National, Edinburgh, Scotland Scourity, Connecticut Shoe and Leather, Massachusetts Spring Garden, Pennsylvania	1881-89	1 9 10 4 1	2, 000 1, 720, 126 2, 431, 159 2, 291, 934 175, 444	60 19, 563 31, 580 26, 312 1, 868	9,417 39,143 10,422 805	3,0000 1,1373 1,2990 1,1480 1,0647	0.5475 1.6101 0.4547 0.4588	0. 48 1. 23 0. 39 0. 43
Springfield Fire and Marine, Massachusetts Standard Fire Office, London, England Star Fire, New York Sterling Fire, New York Sun Fire Office Company, London, England	1880-89 1881-82 1880-84 1882-86 1882-89	10 2 5 5 8	24, 094, 316 968, 447 1, 214, 030 1, 051, 818 4, 142, 128	351, 463 8, 379 16, 236 14, 501 42, 689	233, 989 4, 165 17, 200 16, 939 22, 909	1.4587 0.8052 1.3374 1.3787 1.0306	0, 9711 0, 4301 1, 4168 1, 6104 0, 5531	0. 66 0. 49 1. 05 1. 16 0. 53
Frade, New Jersey Fraders', Illinois Fraders and Mechanics', Massachusetts Fradesmen's Fire, New York.		2 6 7 2	302, 319 1, 548, 703 1, 556, 775 645, 333	5, 531 23, 561 19, 951 7, 656	6, 714 10, 857 6, 382 2, 031	1, 8295 1, 5213 1, 2816 1, 1864	2. 2208 0. 7010 0. 4100 0. 3147	1, 21; 0, 460 0, 31; 0, 26;
Transatlantic Fire, Hamburg, Germany	1880-87	8	528, 648	4, 790	6,974	0,9061	1.3192	1.45
Jaion, California Juion, of Philadelphia, Pennsylvania. Juited Firemen's, of Philadelphia, Pennsylvania. Juited States Fire, in the City of New York, New York.	1889 1881-89 1885-89 1882-89	1 9 5 8	225, 325 4, 725, 928 832, 845 920, 338	3, 174 53, 054 12, 057 9, 575	1,811 29,984 7,071 6,830	1,4086 1,1226 1,4477 1,0404	0, 8037 0, 6345 0, 8190 0, 7421	0. 570 0, 565 0, 586 0, 713
Washington Fire and Marine, Massachusetts	1880-86 1880-89 1880-89 1880-89	7 10 10 10	2, 509, 919 4, 750, 575 4, 343, 135 4, 106, 949	33, 308 54, 308 67, 579 42, 601	26, 955 36, 440 45, 069 15, 264	1.3271 1.1432 1.5560 1.0227	1.0739 0.7671 1.0377 0.3717	0, 809 0, 671 0, 666 0, 363
OCEAN MA	RINE BUS	SINESS,	BY COMPANI	ES-CLASS 1	•	No.		THE RESERVE AND ADDRESS OF THE PARTY OF THE
Total	1880-89	65	98, 849, 520	2, 802, 390	2, 094, 401	2.8350	2.1188	0.747
Joston Marine, Massachusetts Delaware Mutual Safety, Pennsylvania Squitable Fire and Marine, Rhode Island Merchants', Maine Merchants' Marine, Maine	1881-89 1880-81 1884-89 1886-89 1880-84	9 2 6 4 5	6, 159, 886 91, 925 166, 251 11, 394, 438 13, 541, 613	68, 783 7, 313 1, 895 274, 668 472, 655	46, 725 3, 009 1, 039 134, 050 390, 878	1.1166 7.9554 1.1398 2.4053 3.4860	0.7585 3.2733 0.6250 1.1765 2.8865	0, 670 0, 411 0, 548 0, 489 0, 828
Dean, Maine Providence-Washington, Rhode Island Laion, Maine Wellfleet Marine, Massachusetts	1880-88 1880-89	9 10 10 10	15, 349, 791 7, 119, 931 39, 945, 652 5, 080, 033	556, 778 59, 934 1, 171, 254 190, 310	533, 036 56, 291 773, 319 156, 054	3, 6273 0, 8418 2, 9321 3, 7462	3,4726 0,7908 1,9359 3,0719	0, 957 0, 939 0, 660 0, 820

1

Security, Connecticut. 1881

61, 857

448

2,985

0.7243

4.8256

6.6629

TABLE 7.—EXHIBIT OF FIRE, OCEAN MARINE, AND INLAND NAVIGATION AND TRANSPORTATION INSURANCE BUSINESS TRANSACTED IN 10 YEARS, ETC.—Continued.

## MAINE-Continued.

# TERM FIRE BUSINESS, BY COMPANIES—CLASS 3.

the state of the s								
	YEARS TR. ING BUS		Diales multton	Premiums and	Tayyou note	Average amount of premiums	Average amount of	Average amount of
COMPANIES.	Individual years.	Whole number of years.	Risks written and renewed.	assessments received in cash.	Losses paid in cash.	received for each \$100 of risks written.	losses paid to each \$100 of risks written.	losses paid to each dollar of premiums received.
Total	1880-89	79	\$66, 919, 119	\$593,543	\$48, 340	\$0,8870	\$0.0722	\$0,081
Blackstone Mutual Fire, Rhode Island. Cotton and Woolen Manufacturers' Mutual, Massachusetts Firemeu's Mutual, Rhode Island Manufacturers' Mutual Fire, of Rhode Island, Rhode Island Mechanics' Mutual Fire, Rhode Island	1880-89 1880-89 1880-89	10 10 10 10 10 10	8, 171, 567 4, 337, 654 19, 345, 603 10, 860, 555 6, 672, 519	76, 317 45, 650 166, 609 88, 487 56, 451	3, 687 946 24, 991 9, 559 1, 711	0. 9339 1. 0524 0. 8612 0. 8148 0. 8460	0. 0451 0. 0218 0. 1292 0. 0880 0. 0256	0. 048 0. 020 0. 150 0. 108 0. 030
Merchants' Mutual Fire, Rhode Island Paper Mill Mutual, Massachusetts Protection Mutual Fire, Illinois	1887-89 1889	10 3 1	2, 979, 014 360, 339 21, 500	28, 661 5, 440 212	1, 979	0. 9621 1. 4850 0. 9860	0,0664	0.069
Rubber Manufacturers' Mutual, Massachusetts. Worcester Manufacturers' Mutual, Massachusetts.		5 10	594, 790 13, 569, 578	6, 117	13 5, 454	1. 0284 0. 8814	0, 0022 0, 0402	0, 002 0, 045
OCEAN MA	RINE BUS	SINESS,	BY COMPANI	ES—CLASS 3	a.			
Total	1880-89	27	41, 690, 316	999, 964	672, 628	2. 3986	1.6134	0, 672
Atlantic Mutual, New York Portland Lloyds, Muine Portland Mutual Fishing, Maine	1880-89 1880-89 1880-86	10 10 7	9, 359, 787 30, 431, 718 1, 898, 811	112, 279 853, 534 34, 151	80, 826 561, 383 30, 419	1. 1996 2. 8048 1. 7985	0. 8635 1. 8447 1. 6020	0, 719 0, 657 0, 890
TERM F.	IRE BUSI	NESS, B	Y COMPANIES	S-CLASS 4.		1	<u> </u>	!
Total	1880-89	40	13, 621, 343	163,428	54, 108	1, 1998	0.3972	0. 331
American Mutual Fire, of Cleveland, Ohio Concord Mutual Fire, New Hampshire Druggists' Mutual Fire, Pennsylvania. Holyoke Mutual Fire, Massachusetts Milford Mutual Fire, Massachusetts.	1887-89 1880-89	1 4 3 10 2	1,000 17,475 52,000 7,721,022	38 279 794 83, 360	750 300 11, 011	3. 8000 1. 5966 1. 5269 1. 0796	4. 2918 0. 5769 0. 1426	2. 688 0. 377 0. 132
Mutual Fire, Massachusetts. Mutual Fire, of New York, New York. Quincy Mutual Fire, of Quincy, Massachusetts. Susquehanna Mutual Fire, Pennsylvania.	1881 1883-89 1880-89	1 7 10 2	3, 600 2, 500 1, 641, 450 4, 166, 491 15, 805	28 12, 694 66, 013 181	2, 800 39, 247	1, 1389 1, 1200 0, 7733 1, 5844 1, 1452	0. 1706 0. 9420	0, 220 0, 594
TERM FI	RE BUSH	vess, b	Y COMPANIES	CLASS 5.	)	1	J	ļ
Total	1880-89	297	28, 908, 710	428, 773	282, 364	1. 4832	0, 9767	0, 658
Bangor Mutual Fire, Maine Brunswick Farmers' Mutual Fire, Maine Casco Mutual Fire, Maine Cumberland Mutual Fire, Maine Danville Mutual Fire, Maine	1880-89 1880-89 18*0-89 1880-89	10 10 10 10 10	12, 235, 748 358, 882 157, 220 316, 700 322, 767	173, 804 1, 941 2, 192 4, 223 1, 010	125, 224 1, 381 2, 100 3, 810 287	1. 4205 0. 5408 1, 3942 1. 3334 0. 3129	1. 0234 0. 3848 1. 3357 1. 2030 0. 0889	0. 720 0. 711 0. 958 0. 902 0. 284
Dresden Mutual Fire, Maine Eliot and Kittery Mutual Fire, Maine Falmouth Mutual Fire, Maine Fayette Mutual Fire, Maine Fryeburg Mutual Fire, Maine	TOOR OR	10 10 10 10	98, 885 1, 626, 822 342, 853 136, 938 539, 890	255 25, 824 3, 029 179 7, 378	19, 494 200 7, 130	0. 2579 1. 5874 0. 8835 0. 1307 1. 3660	1, 1983 0, 0583 1, 3206	0, 754 0, 066 0, 966
Gorham Farmers' Insurance Club, Maine Harpswell Mutual Fire, Maine Harrison Mutual Fire, Maine Hope Mutual Fire, Maine Jay Mutual Fire, Maine	1880-89 1880-89 1880-89	10 10 10 1 1	555, 986 329, 581 367, 800 1, 800	3, 700 623 1, 393	3, 003 1, 084 659	0. 6655 0. 1801 0. 3787	0. 5401 0. 3290 0. 1792	0.8110 1.7400 0.473
Litchfield Mutual Fire, Maine. Lovell Mutual Fire, Maine. Monmouth Mutual Fire, Maine. Mutual Fire, of Saco, Maine. North Varmouth Mutual Fire, Maine.	1880-89 1880-89 1880-81 1880-89	10 10 2 10	257, 511 439, 743 113, 152 106, 900 1, 370, 842 541, 118	3, 204 3, 717 170 9, 448 14, 565 1, 607	2, 776 3, 901 4, 721 8, 943 2, 030	1. 2442 0. 8453 0. 1562 8. 8382 1. 0625 0. 2970	1, 0780 0, 8871 4, 4163 0, 6524 0, 3751	0. 866 1. 049 0. 499 0. 614 1. 263
Otisticld Mutual Fire, Maine Oxford County Patrons of Husbandry Mutual Fire, Maine Patrons' Androscoggin Mutual Fire, Maine Penolscot Mutual Fire, Maine (a) Piscatnaquis Mutual Fire, Maine	1880-89 1880-84	10 10 5 9	4, 075 1, 767, 937 2, 513, 579 66, 025 1, 760, 563	355 17, 792 17, 673 37, 296 65, 324	351 17, 326 14, 597 9, 651 31, 034	8. 7117 1. 0064 0. 7031 55. 9790 3. 7104	8. 6135 0. 9800 0. 5807 14, 4856 1. 7627	0, 988 0, 973 0, 825 0, 825 0, 258 0, 475
Somerset Mutual Fire, Maine	1880 1880-89 (1880-83)	1 10	12, 400 259, 750	8, 472 938	4, 815 50	68, 3226 0, 3611	38, 8306 0, 0192	0, 568 0. 053
Union Mutual Fire. Rhode Island	1887-89 1880-89	8 10	81, 300 390, 54 <b>6</b>	1,254	344	1.5424	0, 4231	0. 274 0. 617
Waterford Mutual Fire, Maine Webster Mutual Fire, Maine Wells Mutual Fire, Maine (b)	1880-81 (1884 ) (1886-89)	2 5	6, 500 86, 990	1, 875 8 236	1, 158 257 75	0. 4801 0. 1231 0. 2713	0. 2965 3. 9538 0. 0862	92, 125 0, 317
West Banger and Herman Mutual Fire, Maine	i	10	73,050	1,018	800	1.3936	1, 0951	0.785
Witch Mutual Fire, Maine Windham Mutual Fire, Maine Woolwich Mutual Fire, Maine York County Patrons' Mutual Fire, Maine	1880-89	10 10 10 10	369, 303 462, 273 217, 780 614, 951	2, 353 4, 406 205 11, 216	1, 827 3, 630 544 9, 162	0, 6371 0, 9531 0, 1355 1, 8239	0. 4947 0. 7853 0. 2498 1. 4899	0. 7764 0. 8285 1. 8447 0. 8166

a Nonew policies were written after July, 1880, and no business was transacted except collecting assessments to pay outstanding claims. b No report received.

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TABLE 7.—EXHIBIT OF FIRE, OCEAN MARINE, AND INLAND NAVIGATION AND TRANSPORTATION INSURANCE BUSINESS TRANSACTED IN 10 YEARS, ETC.—Continued.

MAINE-Continued.

# TERM FIRE BUSINESS, BY YEARS.

YEARS.	Class of companies.	Number of companies.	Risks written and renewed.	Premiums and assessments received in cash.	Losses paid in cash.	Average amount of premiums received for each \$106 of risks written.	Average amount of losses paid to each \$100 of risks written.	Average amount of losses paid to each dollar of premiums received.
Total	1, 3, 4, 5		\$846, 484, 165	\$10, 857, 880	\$6,597,671	\$1.2827	\$0.7794	\$0,6076
1880		83 7 3 33	64, 644, 124 6, 090, 665 871, 405 3, 082, 756	742, 784 51, 470 10, 613 80, 225	458, 184 17, 133 6, 889 43, 680	1.1491 0.8451 1,2179 2.6024	0. 7088 0. 2813 0. 7906 1. 4169	0, 6168 0, 3329 0, 6491 0, 5445
1881	1 3 4 5	85 7 4 33	65, 423, 214 5, 565, 860 877, 469 2, 709, 917	757, 168 49, 793 10, 306 43, 168	536, 013 9, 152 2, 477 30, 514	1, 1573 0, 8946 1, 1745 1, 5930	0. 8193 0. 1044 0. 2823 1. 1260	0, 7079 0, 1838 0, 2403 0, 7069
1882	1 3 4 5	87 7 2 29	69, 174, 947 0, 451, 038 735, 655 2, 796, 739	830, 720 58, 864 6, 980 21, 593	635, 078 11, 361 1, 324 21, 425	1, 2009 0, 9125 0, 9488 0, 7721	0. 9181 0. 1761 0. 1800 0. 7661	0, 7645 0, 1930 0, 1897 0, 9922
1883	1 3 4 5	84 7 3 29	74, 594, 292 6, 540, 706 848, 050 2, 822, 922	945, 020 5 <del>0</del> , 450 8, 486 36, 953	608, 586 4, 518 2, 639 28, 585	1,2669 0,8631 1,0006 1,3000	0, 8159 0, 9091 0, 3112 1, 9126	0, 6440 0, 0800 0, 3110 0, 7736
1884	1 3 4 5	81 7 3 29	72, 182, 159 6, 945, 131 1, 083, 720 2, 830, 200	967, 898 58, 055 13, 233 47, 799	719, 062 329 4, 554 27, 223	1,3409 0,8359 1,2211 1,6889	0, 9962 0, 6047 0, 4202 0, 9619	0, 7429 0, 0057 0, 3441 0, 5695
1886	1 3 4 5	81 8 3 28	69, 367, 613 7, 085, 798 1, 503, 068 2, 523, 069	980, <b>6</b> 39 60, 432 15, <b>92</b> 3 32, 431	545, 894 535 318 21, 831	$\begin{array}{c} 1.4137 \\ 0.8529 \\ 1.0594 \\ 1.2854 \end{array}$	0. 7870 0. 0076 0. 0212 0. 8653	0, 5567 0, 0089 0, 0200 0, 6732
1886	1 3 4 5	84 8 4 28	76, 232, 930 6, 826, 267 1, 411, 345 2, 960, 892	1, 072, 856 60, 400 19, 649 39, 628	1,085,063 1,567 11,977 24,370	1,4073 0,8848 1,3922 1,3384	1. 4234 0. 0250 0. 8486 0. 8231	1, 0114 0, 0259 0, 6095 0, 6150
1887	1 3 4 5	80 9 6 29	81, 207, 249 6, 729, 606 1, 792, 663 3, 229, 289	$\begin{array}{c} \textbf{1,121,990} \\ \textbf{61,318} \\ \textbf{22,420} \\ \textbf{44,699} \end{array}$	589, 569 1, 963 2, 603 26, 090	1.3816 0.9112 1.2507 1.3842	0, 7260 0, 0292 0, 1452 0, 8079	0, 5255 0, 6320 0, 1161 0, 5837
1888	1 3 4 5	83 9 6 30	77, 848, 218 7, 155, 320 2, 195, 459 2, 997, 326	1, 094, 013 66, 955 27, 642 44, 376	500, 680 908 13, 291 27, 179	1.4053 0.9357 1.2591 1.4805	0, 6431 6, 0127 6, 6054 6, 9068	0.4577 0.0136 0.4808 0.6125
1889	1 1 4 5	94 10 6 29	86, 360, 247 7, 528, 728 2, 302, 509 2, 955, 600	1, 159, 038 69, 806 28, 176 37, 901	534, 730 874 8, 036 31, 467	1.3421 0.9272 1.2297 1.2828	0, 6192 0, 0116 0, 3490 1, 0647	0, 4614 0, 0125 0, 2852 0, 8302
		OCEAN MA	RINE BUSINES	S BY YEARS.		<u> </u>		
Total	1,3a		140, 539, 836	3, 802, 354	2, 767, 029	2,7055	1, 9689	0.7277
1880	1 3a	6 3	7, 193, 670 3, 978, 404	232, 129 73, 351	137, 949 68, 304	3, 2269 1, 8437	1. 9176 1. 7169	0.5943 0.9312
1881	1 3α	7 3	8, 745, 334 5, 572, 300	271, 100 84, 119	184, 929 52, 117	3,0999 1,5096	2, 1146 0, 9353	0, <b>6</b> 821 0, <b>61</b> 96
1882	1 :!a	6 3	11, 887, 127 5, 986, 550	298, 919 91, 100	209, 191 49, 632	2,5146 1,5217	1, 7598 0, 8291	0, <b>6998</b> 0, 5448
1881	1 ::a	6 3	12, 616, 682 3, 622, 044	340, 507 70, 961	278, 722 48, 864	2, 6989 1, 9591	2. 2092 1. 3491	0, 8185 0, 6886
1884	1 3a	7 3	10, 160, 881 2, 654, 579	375, 510 66, 827	297, 576 52, 730	3, 6956 2, 5174	2, 9286 1, 9864	0. 7925 0. 7891
1885	į	6 3	7, 299, 492 2, 348, 984	215, 953 83, 394	191, 804 44, 234	2, 9585 3, 5502	2. 6276 1. 8831	0.8882 0.5304
1886.	1 3a	7 3	9, 806, 799 2, 402, 326	253, 601 77, 977	188, 700 52, 472	2, 5860 3, 2459	1, 9242 2, 1842	0.7441 0.6729
1887	1	7 2	11, 542, 118 4, 282, 278	316, 066 115, 316	220, 363 58, 543	2,7384 2,6929	1, 9092 1, 3671	0, 6972 0, 5077
1868	1	7 2	8, 975, 164 5, 566, 682	234, 485 171, 836	206, 294 99, 069	2, 6126 3, 0869	2, 2985 1, 7797	0, 8798 0, 5765
1869	1 3a	6 2	10, 622, 253 5, 270, 169	264, 120 165, 083	178, 807 146, 663	2,4865 3,1288	1, 6839 2, 7797	0, 6772 0, 8884
INLAN	D NAVIGA	TION AND	TRANSPORTA	TION BUSINES	SS, BY YEARS	· · · · · · · · · · · · · · · · · · ·	1. If the column and	· · · · · · · · · · · · · · · · · · ·
1881	. 1		61, 857	448	2, 985	0.7243	4. 8250	6. 6629

TABLE 7.—EXHIBIT OF FIRE, OCEAN MARINE, AND INLAND NAVIGATION AND TRANSPORTATION INSURANCE BUSINESS TRANSACTED IN 10 YEARS, ETC.—Continued.

# MARYLAND.

#### SUMMARY BY CLASSES.

KINDS OF BUSINESS.	Class.	Years.	Whole number of com- panies.	Whole number of years.	Average years to a company.	Risks written and renewed.	Premiums and assessments received in cash.	Losses paid in cash.	Average amount of premiums received for each \$100 of risks written.	Average amount of losses paid to each \$100 of risks written.	Average amount of losses paid to each dollar of premiums received.
Grand total	1, 2, 3, 3a, 4, 5	1880-89	254	1,688	6, 65	\$2, 618, 542, 934	\$17, 593, 455	\$11, 236, 678	\$0. 6719	\$0,4291	\$0.6387
Total	1	1880-89	214	1,377	6.43	2, 385, 681, 330	14, 744, 586	9, 324, 087	0, 6180	0. 3908	0. 6324
Fire Ocean marine Inland Tornado Perpetual fire	1 1 1 1	1880-89 1880-89 1880-89 1889 1886-88	195 15 2 1 1	1, 263 99 11 1 3	6, 48 6, 60 5, 50 1, 00 3, 00	2,060, 882,011 292,637,693 26,118,126 5,500 38,000	12, 683, 652 1, 898, 543 161, 290 16 a1, 085	7, 879, 782 1, 347, 401 96, 904	0. 6137 0. 6488 0. 6175 0. 2909 2. 8553	0, 3812 0, 4604 0, 3710	0, 6213 0, 7097 0, 6008
Ocean marine	2	1888-89	1	2	2.00	472, 347	5, 123	2, 407	1, 0846	0, 5096	0,4098
Fire	3	1880-89	8	56	7.00	16, 985, 686	182,077	3, 611	1.0719	0.0213	0.0198
Ocean marine	3 <i>a</i>	1880-89	2	17	8, 50	39, 887, 503	421,727	236, 322	1.0573	0.5925	0.5604
Fire	4	188089	20	158	7.90	97, 145, 542	1,639,207	1, 326, 669	1. 6874	1.3657	0. 8093
Total	5	1880-89	9	78	8, 67	78, 370, 526	600, 735	343,582	0. 7665	0.4384	0. 5719
FirePerpetual fire	5 5	1880-89 1880-89		68 10	8, 50 10, 00	67, 469 192 10, 901, 334		170, 321 173, 261	0. 4041 3. 0094	0. 2524 1. 5894	0. 6247 0. 5281

#### SUMMARY BY KINDS OF BUSINESS.

Grand total	1, 2, 3, 3a, 4, 5	1880-89	254	1,688	€. 65	2, 618, 542, 934	17, 593, 455	11, 236, 678	0. 0719	0. 4291	0, 638
Total fire	1, 3, 4, 5	1880-89	231	1,545	6. 69	2, 248, 482, 431	14, 777, 602	9, 380, 383	0.6572	0, 4172	0.634
Fire	1 3 4 5	1880-89 1880-89 1880-89 1880-89	195 8 20 8	1, 263 56 158 68	6, 48 7, 00 7, 90 8, 50	2, 066, 882, 011 16, 985, 686 97, 145, 542 67, 469, 192	12, 683, 652 182, 077 1, 639, 207 272, 666	7, 879, 782 3, 611 1, 326, 669 170, 321	0. 6137 1. 0719 1. 6874 0. 4041	0, 3812 0, 0213 1, 3657 0, 2524	0, 621 0, 019 0, 809 0, 624
Total ocean marine	1, 2, 3a	1880-89	18	118	6, 56	332, 997, 543	2, 325, 393	1, 586, 130	0, 6983	0. 4763	0, 682
Ocean marine	2	1880-89 1888-89 1860-89	15 1 2	99 2 17	6, 60 2, 00 8, 50	292, 637, 693 472, 347 39, 887, 503	1, 898, 543 5, 123 421, 727	1, 347, 401 2, 407 236, 322	0. 6488 1. 0846 1. 0573	0.4604 0.5096 0.5925	0, 709 0, 469 0, 560
Inland	1	1880-89	2	11	5. 50	26, 118, 126	161, 290	96, 904	0. 6175	0.3710	0, 600
Tornado	1	1889	1	1	1.00	5, 500	16		0. 2909		
Total perpetual fire	1, 5	1880-89	2	13	6, 50	10, 939, 334	329, 154	173, 261	3, 0089	1, 5838	0, 526
Perpetual fire	1 5	1886-88 1880-89	1 1	3 10	3, 00 10, 00	38, 00 <b>0</b> 10, 901, 334	a 1, 085 a 328, 069	173, 261	2, 8553 3, 0094	1. 5894	0.528

a Deposit premiums received.

五天衛子 人名法勒 沙子

TABLE 7.—EXHIBIT OF FIRE, OCEAN MARINE, AND INLAND NAVIGATION AND TRANSPORTATION INSURANCE BUSINESS TRANSACTED IN 10 YEARS, ETC.—Continued.

## MARYLAND—Continued.

SUMMARY BY YEARS.

YEARS.	Class of companies.	Number of companies.	Risks written and renewed.	Premiums and assessments received in cash.	Losses paid in cash.	Average amount of premiums received for each \$100 of risks written.	A verage amount of losses paid to each \$100 of risks written.	Average amount of losses paid to each dollar of premiums received.
Grand total	1, 2, 3, 3a, 4, 5		\$2, 618, 542, 934	\$17, 593, 455	\$11, 236, 678	\$0,6719	\$0,4291	\$0, 6387
Total 1880	1, 3, 3\alpha, 4, 5	159	296, 360, 062	1, 833, 139	986, 652	0.6186	0. 3329	0. 5382
Fire. Ocean marine Inland Perpetual fire.	1, 3, 4, 5 1, 3a 1 5	148 9 1 1	232, 063, 914 60, 885, 623 2, 428, 345 982, 180	1, 244, 342 549, 295 13, 053 26, 449	725, 450 245, 967 3, 863 11, 372	0, 5362 0, 9022 0, 5375 2, 6029	0.3126 0.4040 0.1591 1.1578	0, 58:0 0, 4478 0, 2959 0, 4300
Total 1881	1, 3, 3α, 4, 5	160	271, 815, 785	1, 682, 923	1,005,571	0, 6191	0, 3699	0, 5975
Fire Ocean marine Inland Perpetual fire	1, 3, 4, 5 1, 3a 1 5	148 10 1 1	225, 904, 707 40, 943, 522 4, 227, 166 740, 390	1, 302, 008 321, 065 33, 175 26, 675	742, 768 204, 528 26, 229 32, 046	0, 5764 0, 7842 0, 7848 3, 6028	0. 3288 0. 4995 0. 6205 4. 3283	0, 5705 0, 6370 0, 7906 1, 2013
Total 1882	1, 3, 3a, 4, 5	164	261, 720, 759	1, 618, 305	751, 531	0.6183	0, 2871	0.4644
Fire Ocean marine Inland Perpetual fire	1, 3, 4, 5 1, 3a 1 5	151 11 1 1	219, 231, 447 37, 207, 452 4, 337, 919 883, 941	1, 291, 196 268, 331 33, 393 25, 385	551, 508 169, 995 5, 379 24, 649	0, 5890 0, 7200 0, 7698 2, 8718	0, 2516 0, 4561 0, 1240 2, 7885	0, 4271 0, 6335 0, 1611 0, 9710
Total 1883	1, 3, 3a, 4, 5	164	280, 352, 459	1,763,471	812, 833	0, 6290	0. 2899	0.4600
Fire	1, 3, 4, 5 1, 3 <i>a</i> 1 5	150 12 1 1	231, 988, 375 43, 522, 730 3, 965, 204 876, 150	1, 450, 232 255, 026 28, 718 29, 495	637, 818 161, 945 8, 725 4, 345	0, 6251 0, 5860 0, 7243 3, 3664	0. 2749 0. 3721 0. 2200 0. 4959	0. 4398 0. 6350 0. 3038 0. 1478
Total 1884	1, 3, 3a, 4, 5	172	254, 507, 932	1, 710, 596	1, 076, 048	0, 6721	0.4228	0. 6290
Fire Ocean marine Inland Perpetual fire	1, 3, 4, 5 1, 3a 1 5	157 13 1 1	218, 371, 492 33, 126, 773 1, 954, 355 1, 055, 312	1, 468, 035 200, 343 11, 371 30, 847	889, 817 159, 743 13, 879 12, 609	0, 6723 0, 6048 0, 5818 2, 9230	0,4075 0,4822 0,7102 1,1948	0, 6061 0, 7978 1, 2206 0, 4088
Total 1885	1, 3, 3a, 4, 5	168	247, 575, 721	1,660,762	909, 667	0.6708	0.3674	0.5477
Fire Ocean marine Inland Perpetual fire	1, 3, 4, 5 1, 3a 1 5	154 12 1 1	215, 914, 158 27, 360, 356 3, 343, 299 957, 908	1, 461, 584 153, 297 17, 063 28, 818	768, 664 107, 734 17, 789 15, 480	0, 6769 0, 5603 0, 5104 3, 0084	0, 3560 0, 3938 0, 5321 1, 6160	0, 5250 0, 7028 1, 0425 0, 5375
Total 1886	1, 3, 3α, 4, 5	175	254, 512, 528	1, 759, 338	1, 467, 221	0.6913	0.5765	0, 8340
Fire Ocean marine Inland Perpetual fire	1, 3, 4, 5 1, 3a 1 1, 5	158 13 2 2	221, 657, 521 29, 386, 882 2, 574, 530 893, 595	1, 546, 158 169, 432 15, 552 28, 196	1, 176, 403 252, 326 13, 471 25, 021	0, 6975 0, 5766 0, 6041 3, 1553	0, 5307 0, 8586 0, 5232 2, 8000	0, 7601 1, 489; 0, 800; 0, 8874
Total 1887	1, 3, 3a, 4, 5	171	249, 933, 164	1, 780, 785	1, 561, 626	0,7125	0.6248	0.8770
Fire Ocean marine Iuland Perpetual fire	1,3,4,5 1,3a 1 1,5	157 11 1 2	226, 856, 262 21, 957, 727 333, 932 785, 243	1, 609, 698 145, 080 2, 139 23, 818	1, 464, 030 69, 013 3, 012 25, 571	0, 7096 0, 6607 0, 6405 3, 0332	0, 6454 0, 3143 0, 9020 3, 2564	1.4083
Total 1888	1, 2, 3, 3a, 4, 5	175	241, 261, 574	1, 819, 343	1, 659, 503	0.7541	0, 6878	0. 912
Fire	1, 2, 3a $1$	159 13 1 2	221, 588, 672 18, 479, 940 386, 752 806, 210	2,643	1, 567, 756 78, 845 367 12, 535	0, 7536 0, 6602 0, 6834 3, 0787	0,7075 0,4267 0,0949 1,5548	
Total 1889	1, 2, 3, 3a, 4, 5	180	260, 502, 950	1, 964, 843	1, 006, 026	0,7542	0.3862	0. 5120
Fire Ocean marine Inland Tornado Perpetual fire	1, 2, 3a 1 1	163 14 1 1 1	234, 905, 883 20, 066, 538 2, 566, 624 5, 500 2, 958, 405	141, 519 4, 183 16	856, 169 136, 034 4, 190 9, 633	0, 1630 0, 2909	0, 6779 0, 1632	0. 961 1. 001

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TABLE 7.—EXHIBIT OF FIRE, OCEAN MARINE, AND INLAND NAVIGATION AND TRANSPORTATION INSURANCE BUSINESS TRANSACTED IN 10 YEARS, ETC.—Continued.

#### MARYLAND-Continued.

TERM FIRE BUSINESS, BY COMPANIES-CLASS 1.

TERM FI	RE BUSIN	ESS, BY	COMPANIES-	-CLASS 1.				
COMPANIES.	YEARS TRAING BUSI	Whole	Risks written and renewed.	Premiums and assessments received in cash.	Losses paid in cash.	Avorage amount of premiums received for each \$100 of risks written.	Average amount of losses paid to each \$100 of risks written.	Average amount of losses paid to each dollar of premiums received.
Total	1880-89	1, 263	\$2,066,882,011	\$12, 683, 652	\$7, 879, 782	\$0.6137	\$0, 3812	\$0.6213
Ætna, Connecticut Agricultural, New York Alliance Insurance Association, New York American Fire, of Baltimore, Maryland American, Massachusetts	1880-89 1880-89 1887-89 1880-89 1881-89	10 10 3 10 9	41, 594, 409 30, 710, 487 1, 870, 691 37, 142, 506 7, 416, 074	268, 031 227, 558 12, 850 211, 959 55, 015	193, 135 112, 751 1, 393 62, 858 33, 537	0. 6444 0. 7410 0. 6869 0. 5707 0. 7418	0. 4643 0. 3671 0. 0745 0, 1692 0. 4522	0, 7206 0, 4955 0, 1084 0, 2966 0, 6096
American, New Jersey American Central, Missouri American Exchange Fire, New York American Fire, New York American Fire, Pennsylvania	1880-89 1880-89 1880-84 1880-89 1880-89	10 10 5 10 10	10, 685, 821 3, 494, 177 2, 138, 023 8, 890, 196 14, 117, 387	45, 661 28, 510 6, 201 38, 758 113, 877	26, 925 27, 537 3, 343 22, 492 56, 353	0, 4273 0, 8159 0, 2900 0, 4360 0, 8066	0. 2520 0. 7881 0. 1563 0. 2530 0. 3992	0, 5897 0, 9659 0, 5391 0, 5803 0, 4949
Anglo-Nevada Assurance Corporation, California Armstrong Fire, New York Associated Firemen's, of Baltimore, Maryland Atlantic Fire and Marine, Rhode Island Aurora Fire and Marine, of Cincinnati, Ohio	1 1889	1 10 2 3	3, 015, 289 386, 100 53, 823, 598 148, 122 941, 308	28, 853 2, 835 277, 779 1, 777 16, 355	102, 412 1, 904 10, 449	0. 9569 0. 7343 0. 5161 1. 1997 1. 7375	1. 2492 0. 1903 1. 2854 1. 1101	1. 3054 0. 3687 1. 0715 0. 6389
Baltimore Fire, Maryland. Birmingham Fire, Pennsylvania Boatman's Fire and Marine, of Pittsburgh, Pennsylvania. Boylston, Massachusetts British America Assurance, Toronto, Canada.	1885-89 1882-89	10 4 5 8 10	72, 271, 864 9, 250 2, 668, 616 4, 160, 428 9, 878, 422	409, 304 211 28, 136 32, 196 72, 677	203, 940 590 18, 208 20, 964 84, 500	0. 5663 2. 2811 1. 0543 0. 7739 0. 7857	0. 2822 6. 3784 0. 6823 0. 5039 0. 8554	0. 4983 2. 7962 0. 6471 0. 6511 1. 1627
Broadway, New York  Buffulo German, New York  California, California Cincinnati, Ohio Citizens', New York	1880-87 } 1889 } 1884-89	1 9 6 9 10	108, 296 3, 878, 871 3, 980, 074 133, 950 4, 971, 212	1, 085 23, 623 25, 348 2, 303 33, 341	29, 003 21, 092 647 21, 236	1.0019 0.6090 0.6369 1.7193 0.6707	0. 7477 0. 5299 0. 4830 0. 4272	1. 2277 0. 8321 0. 2809 0. 6369
Citizens', of Pittsburgh, Pennsylvania. City, of the City of Pittsburgh, Pennsylvania. City of London Fire (Limited), London, England. Clinton Fire, New York. Commerce, of Albany, New York	. 1882-89	2 6 8 7 10	676, 944 954, 393 4, 649, 300 3, 823, 844 2, 925, 031	6, 750 13, 013 42, 070 23, 126 24, 624	5, 203 13, 895 37, 850 23, 755 17, 766	0. 9971 1. 3635 0. 9049 0. 6048 0. 8418	0. 7686 1. 4559 0. 8141 0. 6212 0. 6074	0. 7708 1. 0678 0. 8997 1. 0272 0. 7215
Commercial, California Commercial Fire, New York. Commercial Union Assurance, London, England Commonwealth, Massachusetts Commonwealth, of New York, New York	1882-83 1880-89 1880-81 1888-89	6 2 10 2 2	2, 367, 701 751, 615 22, 199, 094 1, 853, 729 515, 351	23, 066 5, 448 171, 797 8, 879 4, 346	13, 526 874 153, 405 5, 247	0. 9742 0. 7248 0. 7739 0. 4790 0. 8433	0, 5713 0, 1163 0, 6910 0, 2831	0, 5864 0, 1604 0, 8929 0, 5909
Connecticut Fire, Connecticut Continental, New York Cooper, Ohio. Council Bluffs, Iowa Delaware Mutual Safety, Pennsylvania	1880 89 1880-89 1883-80 1884-88 1885-89	10 10 4 5 5	8, 825, 295 40, 701, 929 1, 719, 137 101, 400 2, 176, 441	77, 000 244, 649 13, 777 2, 532 20, 454	70, 351 156, 749 11, 799 1, 252 14, 341	0. 8725 0. 6011 0. 8014 2. 4970 0. 9398	0, 7972 0, 3851 0, 6863 1, 2347 0, 6589	0, 9136 0, 6407 0, 8564 0, 4945 0, 7011
Dwelling House, of Boston, Massachusetts Equitable Fire and Marine, Rhode Island Exchange Fire, New York Factors and Traders' Mutual, Alabama Farmers and Merchants', Oregon	1990_90	1 10 10 1 1	20, 750 8, 029, 673 4, 770, 934 13, 275 10, 413	110 66, 344 28, 447 302 205	100 38, 970 27, 066 1, 250	0.5301 0.8272 0.5963 2.2750 1.9687	0. 4819 0. 4859 0. 5673 9. 4162	0, 9091 0, 5874 0, 9515 4, 1391
Farragut Fire, New York  Fidelity Fire and Marine, Ohio Fire Association of New York, New York Fire Association of Philadelphia, Pennsylvania. Fire Insurance Association (Limited), London, England.	. 1887 . 1886–89 . 1880–89	6 1 4 10 7	1, 498, 442 110, 430 1, 894, 324 31, 039, 818 13, 982, 498	7, 955 966 22, 815 240, 580 95, 454	2, 408 18, 895 173, 936	1. 2044	0. 6010 2. 1806 0. 9975 0. 5604 0. 6019	
Fire, of the County of Philadelphia, Pennsylvania Fireman's Fund, California Firemen's, of Baltimore, Maryland Firemen's, Newark, New Jersey First National Fire, Massachusetts	1880-89 1880-89 (1880-86) 1888-89	8 10 10 9 5	5, 975, 825 7, 250, 963 134, 136, 713 4, 535, 897 1, 636, 001	45, 536 45, 657 601, 919 26, 602	222, 684 9, 770	0.4487	0. 4910 0. 4427 0. 1660 0. 2154 0. 3859	0. 3673
Franklin Fire, of Philadelphia, Pennsylvania. German Fire, of Baltimore, Maryland. German Fire, Pittsburgh, Pennsylvania. German-American Fire, of Baltimore City, Maryland. German-American. New York	1880-89 1880-89 1883 1880-89	10 10 1 1 10 10	10, 136, 582 216, 375, 306 221, 025 40, 353, 198 28, 554, 443	15, 948 60, 243 1, 051, 906 1, 834 209, 119 171, 182	21, 635 444, 673 72, 719	0. 5943 0. 4861 0. 8298 0. 5182	0. 2134 0. 2055 0. 1802 0. 3359	0.3591 0.4227 0.3477
Germania Fire, New York Germania Fire and Marine, Ohio Girard Fire and Marine, Pennsylvania Glens Falls, New York Granite State Fire, of Portsmouth, New Hampshire.	. 1880-89 - 1880-89 1880-89	10 10 10 10 3	33, 932, 184 122, 890 9, 002, 072 8, 781, 630 849, 902	148, 260 2, 010	72, 273 33, 213	0. 4369 1. 6356 0. 4726 0. 6561	0, 2130 0, 3689 0, 4944 1, 1217	0. 4875 0. 7807 0. 7535
Guardian Fire and Life Assurance, Londou, England Guardian Fire, New York Hamburg-Bremen Fire, Hamburg, Germany Hamburg-Magdeburg, Hamburg, Germany Hanover Fire, New York	1880-89	10 10 10 2 10	14, 114, 324 1, 911, 442 9, 940, 240 1, 558, 610 22, 168, 083	83, 705 14, 381 67, 144 11, 847	84, 026 6, 926 82, 702 8, 545	0, 7524 0, 6755 0, 7601	0, 5953 0, 3623 0, 8320 0, 5482 0, 3814	0, 4810 1, 2317 0, 7213
Hartford Fire, Connecticut Hoffman Fire, New York Home Fire, Baltimore, Maryland Home, New York Howard Fire, of Baltimore, Maryland	. 1880 1880-80	10 1 10 10 10	11, 871, 129 453, 051 45, 345, 768 19, 135, 960 60, 413, 323	2, 931 236, 820 99, 187	1,482 92,985 92,233	0. 6469 0. 5223 0. 5183	0. 2051 0. 4820	0. 5050 0. 3926 0. 9299

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TABLE 7.—EXHIBIT OF FIRE, OCEAN MARINE, AND INLAND NAVIGATION AND TRANSPORTATION INSURANCE BUSINESS TRANSACTED IN 10 YEARS, ETC.—Continued.

MARYLAND-Continued.

TERM FIRE BUSINESS, BY COMPANIES-CLASS 1-Continued.

	YEARS TR ING BUS	ANSACT-	1 100 10 10 10 10 10 10 10 10 10 10 10 1	Premiums		Average amount of	Average amount of	Average amount of
COMPANIES.	Individua years.	Whole number of years.	Risks written and renewed.	and assessments received in eash.	Losses paid in cash.	premiums received for each \$100 of risks written.	Lacrona social	losses paid to each dollar of premiums received.
Howard, New York.  Hudson Fire, New Jersey. Imperial Fire, London, England Insurance Company of North America, The President and Directors of, Pennsylvania. Insurance Company of the State of Pennsylvania, Pennsylvania	1880-82 1880-89 1880-89 1880-89	8 3 10 10	\$50, 553, 445 1, 114, 104 13, 571, 481 16, 697, 712 9, 126, 586	\$226, 897 6, 855 84, 981 130, 086 54, 940	\$105, 390 4, 863 40, 543 137, 957 26, 703	\$0, 4488 0, 6153 0, 6262 0, 7791 0, 6020	\$0, 2085 0, 4365 0, 3429 0, 8262 0, 2926	\$0. 4645 0. 7094 0. 5477 1. 0605 0. 4860
Jefferson, New York. Jersey City, New Jersey. Kenton, of Kentucky, Kentucky Kings County Fire, New York Knickerbocker Fire, New York	1881-89 1888-89 1880-87 1885-89 1880-89	9 2 8 5 10	3, 800, 913 541, 839 3, 633, 763 2, 679, 400 907, 373	22, 497 2, 966 30, 156 19, 547 6, 059	24, 357 1, 980 25, 017 13, 949 6, 180	0, 5919 0, 5474 0, 8299 0, 7295 0, 6678	0. 6408 0. 3654 0. 6885 0. 5206 0. 6811	1, 0827 0, 6676 0, 8296 0, 7136 1, 0200
La Confiance, Paris, France Lafayette Fire, of New Orleans, Louisiana Lamar, New York La Métropole, Paris, France Lancashire, Manchester, England	1880-82	3 7 1 3 10	1, 987, 993 20, 150 524, 925 2, 281, 337 13, 664, 775	5, 787 203 2, 068 16, 892 105, 656	18, 739 186 1, 166 8, 233 82, 795	0, 5319 1, 0074 0, 3940 0, 7404 0, 7688	1, 7223 0, 9231 0, 2221 0, 3609 0, 6059	3, 2881 0, 9163 0, 5638 0, 4874 0, 7881
Liberty, New York Lion Fire (Limited), London. England. Liverpool and London and Globe, Liverpool, England. London and Lancashire. Liverpool, England London and Provincial Fire, London, England.	1887-89 1880-89 1880-89 1880-89	3 10 10 10 10 3	2, 195, 887 6, 046, 265 54, 734, 655 16, 321, 227 2, 984, 231	22, 226 62, 512 376, 883 111, 168 23, 457	8, 669 27, 646 308, 205 69, 291 11, 282	1. 0122 1. 0339 0. 6886 0. 6811 0. 7860	0, 3948 0, 4572 0, 5631 0, 4245 0, 3781	0, 3900 0, 4423 0, 8178 0, 6233 0, 4810
London Assurance, The Corporation of, London, England Long Island, New York Lorillard, New York Lumbermen's, Pennsylvania Manhattan Fire, New York	1882-89 1880-82 1881-89	10 8 3 9 2	12, 347, 021 6, 952, 834 901, 603 5, 620, 743 1, 567, 770	83, 922 38, 603 3, 975 39, 907 9, 489	54, 471 28, 612 11, 342 23, 308 5, 162	0. 6797 0. 5552 0. 4409 9. 7100 0. 6053	0. 4412 0. 4115 1. 2580 0. 4147 0. 3293	0. 6491 0. 7412 2. 8533 0. 5841 0. 5440
Manufacturers and Builders' Fire, New York. Manufacturers and Merchants', Pennsylvania Manufacturers' Fire and Marine, Massachusetts Maryland Fire, of Baltimore, Maryland Mechanics and Traders' Fire, New York	1885 1880-83 1880-89	9 1 4 10 2	3, 987, 956 354, 643 4, 669, 930 28, 302, 354 812, 563	29, 748 3, 781 56, 794 156, 991 3, 095	17, 956 2, 277 66, 005 66, 021 3, 453	0. 7459 1. 0661 1. 2162 0. 5547 0. 3809	0. 4503 0. 6421 1. 4134 0. 2333 0. 4250	0.6036 0.6022 1.1622 0.4205 1.1157
Mechanics' Fire, of Brooklyn, New York	1882-89 1880 1884-87	7 8 5 2 10	5, 733, 067 3, 589, 667 1, 515, 686 656, 295 3, 440, 423	43, 070 36, 940 9, 023 2, 727 25, 806	27, 027 31, 977 7, 310 2, 654 12, 007	0, 7513 1, 0291 0, 5953 0, 4156 0, 7501	0. 4714 0. 8908 0. 4823 0. 4044 0. 3490	0, 6275 0, 8056 0, 8102 0, 9732 0, 4653
Merchants', of Newark, New Jersey Merchants', in Providence, Rhode Island Merchants and Mechanics', of Virginia, Virginia. Meriden Fire, Connecticut Michigan Fire and Marine, Michigan	1880-89 1880-89 1880 1889 1884	10 10 1 1 1	9, 688, 927 7, 976, 313 353, 532 216, 888 308, 456	63, 980 68, 654 4, 199 1, 952 4, 725	41, 8 41 40, 149 6, 101 98 3, 463	0. 6603 0. 8607 1. 1877 0. 9000 1. 5318	0. 4318 0. 5034 1. 7257 0. 0452 1. 1227	0, 6540 0, 5848 1, 4530 0, 0502 0, 7329
Milwaukee Mechanics', Wisconsin. Montauk Fire, New York National Fire, of Hartford, Connecticut National Fire, of Baltimore, Maryland National Fire, New York	1880-89 1880-89 1880-87	10 10 10 8	97, 200 457, 934 9, 925, 357 31, 786, 522 3, 194, 661	3,774 75,655 166,173 20,280	512 35, 574 90, 830 20, 357	0, 4393 0, 8241 0, 7622 0, 5228 0, 6348		0, 1357 0, 4702 0, 5466 1, 0038
Newark Fire, New Jersey New Hampshire Fire, New Hampshire New Orleans, Louisiana New York and Boston, New York New York Bowery Fire, New York	. 1880-89 1880-89 1883 1880 \$1880-84 1887-89	10 10 1 1 1 8	2, 675, 717 8, 880, 104 681, 092 259, 718 5, 382, 640	22, 571 67, 721 5, 468 1, 832 27, 218	19, 582 54, 533 3, 852 45 24, 810	0. 8435 0. 7626 0. 8028 0. 7054 0. 5057	0.6141 0.5656 0.0178	0. 8076 0. 8353 0. 7045 0. 0240 0. 9115
New York Fire, New York New York Equitable, New York Niagara Fire, New York North American, Massachusetts North British and Mercantile, London, England	. 1884-88	2 3 10 5 10	560, 352 978, 373 8, 115, 773 1, 388, 752 25, 664, 131	3, 579 4, 014 73, 223 10, 606 159, 120	2, 274 6, 011 46, 326 5, 462 127, 135	0. 6387 0. 5917 0. 9022 0. 7637 0. 6200	0, 8861 0, 5708 0, 3923	0, 6354 1, 4975 0, 6327 0, 5150 0, 7990
Northern Assurance, London, England Northern, of New York, New York North German Fire, Hamburg, Germany Northwestern National, of Milwankee, Wisconsin Northwestern National, of Milwankee, Wisconsin Norwich Union Fire Insurance Society, Norwich, England	1880-89	10 1 2 10 10	12, 893, 691 782, 244 1, 482, 158 5, 449, 656 11, 348, 537	88, 813 6, 064 7, 959 26, 992 77, 705	40, \$21 2, 485 8, 343 27, 924 63, 115	0, 5370 0, 4953	0.3177 0.5629 0.5124	0, 4540 0, 4098 1, 0482 1, 0345 0, 8122
Ohio Fire, of Dayton, Ohio Old Town Fire, of Baltimore City, Maryland Orient, of Hartford, Connecticut Pacific Fire, New York. Peabody Fire, of Baltimore, Maryland	1880-82 1885-89 1880-89 1880-89	3 5 10 10 10	777, 401 6, 565, 580 10, 425, 972 3, 991, 957 59, 182, 841	8, 060 30, 532 72, 422 22, 030 280, 725	16, 295 143, 912	0.4650 0.6946 0.5519	0.0664 0.4389 0.4082 0.2432	0. 7423 0. 1428 0. 6319 0. 7397 0. 4967
Pennsylvania, Pittsburgh, Pennsylvania. Pennsylvania Fire, Pennsylvania. People's Fire, New Hampshire. People's Fire, of the City of New York, New York. People's, New Jersey.	1882-87	5 10 4 6 1	1, 040, 952 12, 855, 871 1, 015, 979 3, 203, 553 423, 895		11, 054 15, 879	0. 8944 1. 1657 0. 6687 1. 0092	0.5651 1.0880 0.4957 1.2154	0. 7169 0. 6319 0. 9334 0. 7413 1. 2043
People's Fire, New Jersey. People's, of Pittsburgh, Pennsylvania. Petersburg Savings and Insurance, Virginia. Phenix, Brooklyn, New York Phenix, Connecticut.	1880 1884-89 1880 1880-89 1880-89	1 6 1 10 10	476, 865 1, 812, 134 33, 600 37, 846, 666 15, 771, 232	21, 060 255 207, 805	3, 698 239, 043	1, 1622 0, 7589 0, 5491	0.6148 11.0060 0.6316	1, 1503

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TABLE 7.—EXHIBIT OF FIRE, OCEAN MARINE, AND INLAND NAVIGATION AND TRANSPORTATION INSURANCE BUSINESS TRANSACTED IN 10 YEARS, ETC.—Continued.

#### MARYLAND-Continued.

	YEARS TR ING BUS			Premiums		Average amount of	Average amount of	Average amount of
COMPANIES.	Individual years.	Whole number of years.	Risks written and renewed.	and assessments received in cash.	Losses paid in cash.	premiums received for each \$100 of risks written.	losses paid to each \$100 of risks written.	losses paid to each dollar of premiums received,
Phoenix Assurance, London, England otomac, District of Columbia. Otomac Fire, of Baltimore, Maryland Prescott, Massachusetts. Providence-Washington, Rhode Island	1880-89 1880-89 1880-89 1880-87 1880-89	10 10 10 8 10	\$23, 841, 971 69, 410 20, 753, 189 1, 098, 120 10, 311, 611	\$140, 993 821 132, 363 7, 503 77, 633	\$122, 927 7, 795 60, 000 2, 018 48, 441	\$0, 5914 1, 1828 0, 6378 0, 6833 0, 7529	\$0,5156 11,2304 0,2891 0,1838 0,4698	\$0, 8719 9, 4945 0, 4533 0, 2690 0, 6240
rudential Fire, of Boston, Massachusetts rudential Fire Association of New York, New York. ueen, Liverpool, England teading Fire, of Berks County, Pennsylvania. teliance, of Philadelphia, Pennsylvania.	1888-89 1880-89 1889	1 2 10 1 8	414, 330 860, 095 31, 957, 423 198, 902 3, 932, 060	$egin{array}{c} 3,753 \\ 7,624 \\ 171,804 \\ 1,658 \\ 35,724 \\ \end{array}$	42 139, 649 26, 490	0. 9058 0. 8864 0. 5376 0. 8336 0. 9085	0. 0049 0. 4370 0. 6737	0, 0055 0, 8128 0, 7415
elief Fire, New York cpublic Fire, New York evers Fire, Massachusetts ochoster German, New York oyal, Liverpool, England	1 1880	1 1 1 10 10	771, 381 1, 299, 486 286, 282 8, 036, 868 67, 322, 231	3, 976 6, 380 2, 557 62, 502 407, 923	2, 559 783 2, 408 59, 061 232, 199	0. 5154 0. 4910 0. 8932 0. 7777 0. 6059	0. 3317 0. 0603 0. 8411 0. 7349 0. 3449	0, 6486 0, 1227 0, 9417 0, 9449 0, 5692
t. Paul Fire and Marine, Minnesota cottish Union and National, Edinburgh, Scotland cattle, Washington scurity, Connecticut boo and Leather, Massachusetts	1881-89 1880-89	9 10 1 9 1	4, 688, 688 6, 385, 846 6, 700 3, 680, 334 1, 052, 636	39, 552 72, 494 120 37, 306 13, 275	27, 338 45, 404 30, 098 10, 812	0, 8436 1, 1352 1, 7910 1, 0137 1, 2611	0. 5831 0. 7110 0. 8178 1. 0271	0, 6912 0, 6263 0, 8068 0, 8145
pringfield Fire and Marine, Massachusetts	1880-89	10 5 2 6 5	12, 604, 635 4, 094, 957 1, 229, 124 3, 107, 543 2, 973, 207	97, 550 81, 925 13, 285 16, 078 20, 443	69, 418 16, 576 4, 007 12, 841 15, 474	0. 7739 0. 7796 1. 0809 0. 5172 0. 6876	0.5507 0.4048 0.3260 0.4132 0.5204	0. 7116 0. 5192 0. 3016 0. 7989 0. 7560
stateof Virginia, Virginia terling Fire, New York un, California un Fire Odice Company, London, England trade, New Jersey	1888-89 1883-86 1884-86	2 4 3 8 1	17, 000 3, 325, 143 915, 346 13, 965, 642 109, 700	610 20, 794 6, 666 124, 274 1, 309	100 23, 907 8, 304 78, 405	3, 5882 0, 6254 0, 7282 0, 8899 1, 1933	0, 5882 0, 7190 0, 9072 0, 5614	0, 1638 1, 149 1, 2457 0, 6308
Praders', Illinois Pradesmen's Fire, New York Pransatlantie Fire, Hamburg, Germany Julion, California Julion, of Philadelphia, Pennsylvania	1880_91	6 2 10 10 10	3, 062, 891 769, 553 5, 057, 498 5, 322, 151 7, 590, 016	35, 700 4, 897 36, 452 37, 277 58, 211	17, 672 1, 600 26, 553 27, 485 34, 219	1, 1656 0, 6363 0, 7208 0, 7004 0, 7669	0, 5770 0, 2079 0, 5250 0, 5164 0, 4508	0, 495 0, 326 0, 728 0, 737 0, 587
Jnited Firemen's, of Philadelphia, Pennsylvania.  Inited States Fire, in the City of New York, New York.  Yashington, of Cincinnati, Ohio Washington Fire and Marine, Massachusetts.  Vatertown Fire, New York.	1884-89	9 8 6 1 2	4, 261, 238 2, 252, 758 1, 551, 981 1, 504, 533 2, 147, 150	35, 365 9, 297 10, 287 8, 378 21, 567	34, 484 11, 485 14, 533 11, 458 14, 110	0.8417 0.4127 0.6628 0.5569 1.0044	0. 8092 0. 5098 0. 9364 0. 7616 0. 6572	0. 961 1, 235 1. 412 1. 367 0. 054
West Baltimore, of Baltimore City, Maryland. Westchester Fire, New York Westchester Assurance, Toronto, Canada. Western, of Pittsburgh, Pennsylvania Williamsburgh City Fire, New York	1880-89	2 10 10 5 10	3, 502, 189 13, 667, 161 26, 432, 054 3, 063, 192 5, 959, 481	19, 518 74, 979 241, 600 29, 890 41, 035	2, 851 36, 885 169, 266 27, 409 15, 902	0, 5573 0, 5486 0, 9140 0, 9595 0, 6886	0. 0814 0. 2699 0. 6404 0. 8948 0. 2608	0, 146 0, 491 0, 700 0, 932 0, 387
OCEAN MA	ARINE BI	USINESS	BY COMPAN	IES_CLASS	1.	1		
Total	1880-89	90	292, 637, 693	1, 898, 543	1, 347, 401	0.6188	0.4604	0.709
Boston Marine, Massachusetts. British and Foreign Marine (Limited), Liverpool, England Jalifornia, California Capitable Fire and Marine, Rhode Island Fireman's Fund, California	1883-89 1886-89 1880-89	9 7 4 10 2	35, 421, 370 20, 595, 458 3, 249, 391 8, 320, 272 2, 331, 779	209, 305 88, 763 42, 983 40, 875 11, 938	178, 525 44, 907 36, 342 23, 708 4, 114	0,5912 0,4310 1,3228 0,4913 0,5120	0. 2180 1. 1184 0. 2849	
insurance Company of North America. The President and Directors of, Pennsylvania. London Assurance, The Corporation of, London, England Merchants' Mutual, Maryland. New York Mutual (Marine), New York	1889 1880-86	1 7	118, 773, 150 231, 703 34, 338, 708 3, 661, 650	832, 034 3, 140 240, 371 80, 645	599, 936 147, 269 59, 102	0.7005 1.3552 0.7000 2.2024	0, 4289	
Phenix, Brooklyn, New York Providence-Washington, Rhode Island Sea, Liverpool, England Shoe and Leather, Massachusetts	- 1884 - 1880-89 - 1883-89	10 7	3, 327, 943 12, 675, 992 5, 183, 001 13, 702, 927	17, 933	55, 163 67, 845 86, 412	0, 5389 0, 5981 0, 6304	0, 6218 0, 4352 1, 3090	1. 155 0. 727 2. 076
Phames and Mersey, Liverpool, England Union, of Philadelphia, Pennsylvania	1882-89 1880-89	8 10	5, 342, 106 25, 482, 243	17, 834 115, 383	73, 385	0, 3338 0, 4528		
INLAND NAVIGATION A	ND TRAN	SPORTA	TION BUSINE	SS, BY COME	PANIES_CL	ASS 1.		
Total	. 1880-89	11	26, 118, 126	161, 290	96, 904	0, 6175	0, 3710	0.60
St. Paul Fire and Marine, Minnesota Traders', Illinois	. 1886-89 1880-86		3, 339, 545 22, <b>7</b> 78, 581	9, 231 152, 059		0. 2764 0. 6676		
TORNA	ADO BUSI	NESS, B	Y COMPANIES	CLASS 1.		· · · · · ·		
ommercial Union Assurance, London, England	1889	1	5,500	16		0, 2900		

TABLE 7.—EXHIBIT OF FIRE, OCEAN MARINE, AND INLAND NAVIGATION AND TRANSPORTATION INSURANCE BUSINESS TRANSACTED IN 10 YEARS, ETC.—Continued.

# ${\bf MARYLAND-} {\bf Continued.}$

PERPETUAL FIRE BUSINESS, BY COMPANIES—CLASS 1.

	YEARS TR ING BUS			Premiums and		Average amount of	Average amount of	Average amount of
COMPANIES.	Individual years.	Whole number of years.	Risks written and renewed.	assessments received in cash.	Losses paid in cash.	premiums received for each \$100 of risks written.	lascos maid	losses paid to each dollar of premiums received.
Royal, Liverpool, England	1886-88	3	\$38,000	a\$1,085		\$2, 8553	**********	
OCEAN MAR			ums received. Y COMPANIES	S-CLASS 2.				
India Mutual, Massachusetts	1888-89	2	472, 347	5, 123	\$2,407	1.0846	\$0,5096	\$0.469
TERM FI	RE BUSI	NESS, BY	COMPANIES	-CLASS 3.			***************************************	<u> </u>
Total	1880-80	56	16, 985, 686	182, 077	3, 611	1.0719	0.0213	0.0198
Blackstone Mutual Fire, Rhode Island Cotton and Woolen Manufacturers' Mutual, Massachusetts Manufacturers' Mutual Fire, Georgia	1880-89 1880-89 1880-89 1888	10 10 10 10	4, 415, 828 1, 477, 195 4, 600, 911 2, 500	42, 084 14, 277 42, 829 50	307 111 464	0, 9530 0, 9665 0, 9309 2, 0000	0. 0970 0. 0075 0. 0101	0. 007; 0. 007; 0. 010;
Merchants' Mutual Fire, Rhode Island Mutual Fire, of Baltimore City, Maryland Tanners' Mutual Fire, of Pennsylvania. Pennsylvania Worcester Manufacturers' Mutual, Massachusetts.	1880-89 1886-89 1888-89 1881-89	10 4 2 9	3, 612, 377 2, 731, 275 28, 000 117, 600	32, 203 48, 961 497 1, 176	247 2,482	0. 8915 1. 7926 1. 7750 1. 0000	0. 00 <b>6</b> 8 0. 0909	
OCEAN MA	RINE BUS	SINESS,	BY COMPANII	ES—CLASS 3	a.		**************************************	
Total	1880-89	17	39, 887, 503	421, 727	236, 322	1.0573	0. 5925	0. 560
Atlantic Mutual, New York Prient Mutual (Marine), New York.	1880-89 1880-86	10 7	24, 030, 841 15, 856, 662	277, 809 143, 918	117, 502 118, 820	1. 1561 0. 9076	0. 4890 0. 7 <b>49</b> 3	0. 423 0. 825
TERM F	RE BUSI	NESS, BY	COMPANIES	CLASS 4.				
Total	1880-89	158	97, 145, 542	1, 639, 207	1, 326, 669	1.6874	1, 3657	0, 809
American Mutual Fire, of Cleveland, Ohio	1889 1888-89 1887-89 1880-89 1880-89	1 2 3 10 10	15, 581 178, 888 9, 530 20, 077, 277 10, 358, 799	297 2, 696 207 176, 926 39, 661	456 11, 897 150 107, 348 68, 762	1, 9062 1, 5071 2, 1721 0, 8812 0, 3829	2, 9266 6, 6505 1, 5740 0, 5346 0, 6638	1, 535 4, 412 0, 724 0, 606 1, 733
Frederick County Mutual Fire, Maryland Lebanon Mutual, of Jonestown, Pennsylvania. Mutual, of Frederick County, Maryland Mutual of Washington County, Maryland Mutual Fire, Illinois.	1880-89 1881-83 1880-89 1880-89 1888-89	10 3 10 10 2	3, 079, 699 8, 828 836, 945 7, 639, 285 712, 425	29, 352 220 142, 460 35, 325 6, 366	20, 148 1, 254 19, 867 7, 592	0. 9531 2. 4921 17. 0214 0. 4624 0. 8936	0, 6542 14, 2048 2, 3738 0, 0994	0. 686- 5. 7000 0. 139: 0. 214:
Mutual Fire, of New York, New York	1883-89 1880-89 1880-89 1880-89 1880-89	7 10 10 10 10	7, 223, 020 11, 945, 545 1, 448, 819 3, 522, 540 1, 349, 788	81, 376 291, 516 55, 909 146, 047 1, 716	55, 538 232, 238 38, 687 155, 542 3, 021	1, 1266 1, 9381 3, 8589 4, 1461 0, 1271	0, 7689 1, 9441 2, 6702 4, 4156 0, 2238	0, 682: 1, 003 0, 692: 1, 065: 1, 760:
Mutual Fire, of Harford County, Maryland Mutual Fire, of Kent County, Maryland Mutual Fire, of Montgomery County, Maryland Planters' Mutual, of Washington County, Maryland Susquehanna Mutual Fire, Pennsylvania	1880-89 1880-89 1880-89 1880-89 1880-89	10 10 10 10 10	5, 868, 049 2, 411, 144 16, 765, 526 3, 689, 266 4, 588	156, 899 66, 810 440, 999 24, 340 85	114, 989 46, 268 395, 318 44, 799 2, 800	2, 6738 2, 7709 2, 6304 0, 6598 1, 8526	1, 9590 1, 9189 2, 3579 1, 2143 61, 0288	0, 732 0, 692 0, 896 1, 840 32, 941
TERM F	RE BUSI	NESS, B	Y COMPANIES	CLASS 5.				-
Total	1880–89	68	67, 469, 192	272, 666	170, 321	0. 4041	0, 2524	0. 624
Baltimore Equitable Society for Insuring Houses and Furni- ture from Loss or Damage by Fire, Maryland. Farmers and Mechanics' Mutual Insurance Association of Cecil County, Maryland.	1880-89 1880-89	10	20, 279, 139 23, 211, 370	88, 178 49, 315	17, 025 44, 000	0, 4348	0. 0840 0. 1896	0. 193 0. 892
Farmers' Mutual Fire, of Dug Hill, Carroll County, Maryland. Grangers' Mutual Fire, of Frederick County, Maryland	1880-89	10 10	5, 606, 146 5, 499, 649	33, 602 24, 883	33, 327 20, 552	0. 5994 0. 4524	0. 5945 0. 3737	0. 991; 0. 825
Mutual Fire, of Anne Arundel and Howard Counties, Maryland.  Mutual Fire, of Calvert County, Maryland	1880-84 1880-89 1887-89 1880-89	5 10 3 10	1, 230, 086 63, 251 191, 089 11, 388, 462	29, 951 4, 558 2, 114 40, 065	12, 667 3, 485 2, 431 36, 834	2. 4349 7. 2062 1. 1063 0. 3518	1, 0298 5, 5098 1, 2722 0, 3234	0, 422 0, 764 1, 150 0, 919
PERPETUA	L FIRE B	USINESS	S, BY COMPAN	VIES-CLASS	5.	·	·	
Baltimere Equitable Society for Insuring Houses and Furni- ture from Loss or Damage by Fire, Maryland.	1880-89	10	10, 901, 334	a328, 069	173, 261	3, 0094	1. 5894	0. 528

TABLE 7.—EXHIBIT OF FIRE, OCEAN MARINE, AND INLAND NAVIGATION AND TRANSPORTATION INSURANCE BUSINESS TRANSACTED IN 10 YEARS, ETC.—Continued.

MARYLAND—Continued.

## TERM FIRE BUSINESS, BY YEARS.

		TERM FIR	E BUSINESS, BY	Y YEARS.	*			
чкань.	Class of companies.	Number of companies	Risks written and renewed.	Premiums and assessments received in cash.	Losses paid in cash.	Average amount of premiums received for each \$100 of risks written.	Average amount of losses paid to each \$100 of risks written.	Average amount of losses paid to each dollar of premiums received.
Total	1, 3, 4, 5		\$2, 248, 482, 431	\$14, 777, 602	\$9, 380, 383	<b>\$0.</b> 6572	\$0.4172	\$0.6348
1880	1 3	123 4	216, 147, 464 990, 431	1,067,868 9,521	635, 062	0, 4940 0, 9613	0. 2938	0, 5947
•	4 5	14 7	8, 260, 784 6, 659, 235	147, 491 19, 462	80, 092 10, 296	1. 7841 0. 2928	0, 9688 0, 1546	0. 5430 0. 5290
1881	3	121 5	210, 900, 205 1, 105, 369	1, 126, 294 10, 812	651, 742 77, 099	0, 5340 0, 9781 1, 8991	0, 3090 1, 0477	0.5787
1420	5	15	7, 358, 947 6, 540, 186	139, 757 25, 145	13, 927	0. 3845	0, 2129	0.5517 0.5539
1882	1 3 4 5	124 5 15 7	202, 285, 794 1, 266, 234 8, 708, 137 6, 971, 282	1, 106, 409 11, 995 145, 281 27, 511	443,758 78 90,721 16,951	0, 5470 0, 9473 1, 6683 0, 3946	0. 2194 0. 0062 1. 0418 0. 2432	0. 4011 0. 0065 0. 6245 0. 6162
1883	1 3 4 5	122 5 16 7	$\begin{array}{c} 212,987,972 \\ 1,399,773 \\ 10,353,620 \\ 7,247,010 \end{array}$	1, 250, 554 13, 260 151, 421 28, 997	490, 649 400 129, 038 17, 781	0. 5900 0. 9473 1. 4625 0. 4001	0. 2304 0. 0286 1. 2463 0. 2447	0, 3905 0, 0302 0, 8522 0, 6115
1884	1 3 4 5	130 5 15 7	200, 586, 712 1, 534, 537 11, 123, 598 5, 126, 645	1, 245, 359 14, 249 166, 910 41, 517	757, 870 199 105, 111 26, 637	0. 6209 0. 9286 1. 5005 0. 8098	0. 3778 0. 0130 0. 9449 0. 5196	0. 6086 0. 0140 0. 6297 0. 6416
1885	1 3 4 5	128 5 15 6	196, 501, 587 1, 538, 809 10, 799, 469 7, 074, 293	1, 257, 123 14, 300 166, 523 23, 638	046, 747 111, 743 10, 174	0, 6398 0, 9293 1, 5420 0, 3341	0, 3291 1, 0347 0, 1438	0. 5145 0. 6710 0. 4304
1886	1 3 4 5	131 6 15 6	202, 615, 054 2, 501, 689 9, 734, 798 6, 805, 980	1, 313, 740 39, 816 171, 428 21, 174	973, 525 2, 474 181, 359 19, 045	0. 6484 1. 5916 1. 7610 0. 3111	0.4805 0.0989 1.8630 0.2798	0. 7410 0. 0621 1. 0579 0. 8095
1887	1	128 6 16 7	208, 039, 284 2, 078, 810 9, 560, 249 7, 177, 919	1, 376, 819 23, 025 180, 566 29, 288	1, 269, 706 176, 777 17, 547	0. 6618 1. 1076 1. 8887 0. 4080	0. 6103 1. 8401 0. 2445	0. 9222 0. 9790 0. 5991
1888.	i	126 8 18	202, 225, 680 2, 095, 660 10, 368, 674 6, 898, 658	1, 440, 260 20, 861 177, 287 31, 466	1, 317, 215 428 230, 837 19, 276	0.7122 0.9954 1.7098 0.4561	0. 6514 0. 0204 2. 2263 0. 2794	0. 9146 0. 9205 1. 3021 0. 6126
1889	1	130 7 19 7	214, 592, 259 2, 474, 374 10, 871, 266 6, 967, 984	1, 493, 226 24, 238 192, 543 24, 468	693, 508 32 143, 892 18, 737	0. 6958 0. 9796 1. 7711 0. 3511	0. 3232 0. 0013 1. 3236 0. 2689	0. 4644 0. 0013 0. 7473 0. 7658
The state of the s	O	CEAN MAI	UNE BUSINESS	BY YEARS.	1	1	<u> </u>	1
Total	-,-,			2, 325, 393	1, 586, 130	0.6983	0. 4763	0.6821
1880			49, 234, 484 11, 651, <b>13</b> 9	423, 978 125, 317	154, 454 91, 513	0. 8611 1. 0756	0. 3137 0. 7854	0. 3643 0. 7303
1831	1 3a	8 2	32, 505, 912 8, 437, 610	231, 613 89, 452	152, 950 51, 578	0.7125 1.0602	0, 4705 0, 6113	0.6604 0.5766
1882	İ	9	32, 580, 252 4, 687, 200	214, 333 53, 998	121, 297 48, 698	0, 6579 1, 1520	0. 3723 1. 0390	0. 5659 0. 9018
1880		10	39, 896, 679	211, 438	159, 249	0, 5300	0. 3992	0. 7532 0. 0619
1884	i	11	3, 626, 051 30, 028, 568 3, 098, 205	43, 588 168, 785	2, 696 146, 098	1. 2021 0. 5621	0. 4865	0. 8656 0. 4324
1885.		10	24, 501, 499	31, 558 126, 255	13, 645 102, 894	1, 0186 0, 5153	0, 4404 0, 4197	0. 8145
1886	. 1	11	2, 858, 857 27, 627, 717	27, 042 153, 076	4, 900 249, 418	0. 9459 0. 5541	0. 1714 0. 9028	1, 6294
1887		10	1, 759, 165 21, 001, 354	16, 356 135, 516	2, 908 65, 302	0. 9298 0. 6453	0, 1653 0, 3109	0.4819
1888	3a 1	1	956, 373 16, 803, 079	9, 564 106, 298	3, 711 64, 479	1, 0000 0, 6326	0,3880	0.6066
	2 3a	1	184, 846 1, 492, 015	2, 876 12, 831	40 14, 326	1, 5559 0, 8600	0.0216 0.9602	1. 1165
1889	1 2 3a	12 1 1	18, 458, 149 287, 501 1, 320, 888	2, 247	131, 320 2, 367 2, 347	0. 6894 0. 7816 0. 9101	0, 7114 0, 8233 0, 1777	1, 0320 1, 0534 0, 1952

TABLE 7.—EXHIBIT OF FIRE, OCEAN MARINE, AND INLAND NAVIGATION AND TRANSPORTATION INSURANCE BUSINESS TRANSACTED IN 10 YEARS, ETC.—Continued.

# MARYLAND—Continued.

## INLAND NAVIGATION AND TRANSPORTATION BUSINESS, BY YEARS.

YEARS.	Class of companies.	Number of companies.	Risks written and renewed.	Premiums and assessments received in eash.	Losses paid in eash.	Average amount of premiums received for each \$100 of risks written.	Average amount of losses paid to each \$100 of risks written.	Average amount of losses paid to each dollar of premiums received.
Total	1		\$26, 118, 126	\$161, 290	\$96,904	\$0, 6175	\$(), 3710	<b>\$0. 60</b> 08
880	1 1	1 1 1 1 1 1	2, 428, 345 4, 227, 166 4, 337, 919 3, 965, 204 1, 954, 355 3, 348, 299 2, 574, 539 333, 932 386, 752 2, 566, 624	13, 053 33, 175 83, 393 28, 718 11, 371 17, 063 15, 552 2, 139 2, 643 4, 183	3, 863 26, 220 5, 379 8, 725 13, 879 17, 789 13, 471 3, 012 987 4, 190	0, 5975 0, 7848 0, 7698 0, 7243 0, 5818 0, 5104 0, 6041 0, 6405 0, 6834 0, 1630	0.1591 0.6205 0.1240 0.2200 0.7102 0.5321 0.5232 0.9020 0.0949 0.1632	0, 2959 0, 7900 0, 1611 0, 3038 1, 2200 1, 0425 0, 8602 1, 4081 0, 1380 1, 0017
	I W. Marie	TORNADO	) BUSINESS, BY	YEARS.				
1889	1		5, 500	16		0, 2909		
	PF	RPETUAL	FIRE BUSINESS	S BY VEARS.				
								1
Total	. 1,5		10,939,334	329, 154	173, 261	3, 0089	1.5838	0.526
		1	10,939,334		173, 261 11, 372	3, 0089 2, 6929	1. 5838	
1880	. 5	1		329, 154		Transport Control Con	The state of the s	0. 430
1880	5	1	982, 180	329, 154 a26, 449	11,372	2, 6929 3, 6028	1.1578	0. 430 1. 201
1880	5	1	982, 180 740, 390	329, 154 a26, 449 a26, 675	11,372 32,046	2, 6929 3, 6028	1.1578 4,3283	0. 430 1. 201 0. 971
1880	5 5 5	1	982, 180 740, 390 883, 941	329, 154 a26, 449 a26, 675 a25, 385	11, 372 32, 046 24, 649	2, 6929 3, 6028 2, 8718	1, 1578 4, 3283 2, 7885	0. 430 1. 201 0. 971 0. 147
1880	5 5 5	1 1	982,180 740,390 883,941 876,150	329, 154 a26, 449 a26, 675 a25, 385 a29, 495	11, 372 52, 046 24, 649 4, 345	2, 6929 3, 6028 2, 8718 3, 3664	1, 1578 4, 3283 2, 7885 0, 4959	0. 430 1. 201 0. 971 0. 147 0. 408
1880	5 5 5 5	1 1 1 1	982, 180 740, 390 883, 941 876, 150 1, 055, 312	329, 154 a26, 449 a26, 675 a25, 385 a29, 495 a30, 847	11, 372 ::2, 046 24, 649 4, 345 12, 609	2, 6929 3, 6028 2, 8718 3, 3664 2, 9230	1. 1578 4. 3283 2. 7885 0. 4959 1. 1948 1. 6160	0. 430 1. 201 0. 971 0. 147 0. 408
1880	5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	1 1 1	982, 180 740, 390 883, 941 876, 150 1, 055, 312 957, 908 5, 000	329, 154 a26, 449 a26, 675 a25, 385 a29, 495 a30, 847 a28, 818 a25	11, 372 :12, 046 24, 649 4, 345 12, 609	2, 6929 3, 6028 2, 8718 3, 3664 2, 9230 3, 0084 5, 6030	1. 1578 4. 3283 2. 7885 0. 4959 1. 1948 1. 6160	0. 430 1. 201 0. 971 0. 147 0. 408 0. 537
Total	5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	1 1 1 1 1 1	982, 180 740, 390 883, 941 876, 150 1, 055, 312 957, 908 5, 000 888, 595	329, 154  a26, 449  a26, 675  a25, 385  a29, 495  a30, 847  a28, 818  a27, 946  a425  a23, 393	11, 372 :12, 046 24, 040 4, 345 12, 609 15, 480	2, 6929 3, 6028 2, 8718 3, 3664 2, 9230 3, 0084 5, 0030 3, 1450 2, 8333	1. 1578 4. 3283 2. 7885 0. 4959 1. 1948 1. 6160 2. 8158	0. 526 0. 430 1. 201 0. 971 0. 147 0. 408 0. 537 1. 093

a Deposit premiums received.

THE REPORT OF THE PARTY OF THE

TABLE 7.—EXHIBIT OF FIRE, OCEAN MARINE, AND INLAND NAVIGATION AND TRANSPORTATION INSURANCE BUSINESS TRANSACTED IN 10 YEARS, ETC.—Continued.

## MASSACHUSETTS.

# SUMMARY BY CLASSES.

RINDS OF BUSINESS.	Class.	Years.	Whole number of companies.		Average years to a company.	Risks written and renewed.	Premiums and assessments received in cash.	Losses paid in cash.	Average amount of premiums received for each \$100 of risks written.	Average amount of losses paid to each \$100 of risks written.	Average amount of losses paid to each dollar of premiums received.
Grand total	1, 2, 3, 3a, 4, 5	1880-89	312	2, 265	7, 26	\$9, 878, 041, 118	\$105, 463, 754	\$63, 046, 905	\$1.0077	\$0.6383	\$0. 5978
Total	1	1880-89	238	1, 637	6, 88	7, 490, 381, 482	77, 586, 522	50, 623, 528	1.0358	0, 0758	0. 6525
Fire. Ocean marine Inland Tornado	1	1880-89 1880-89 1880-88 1889	208 26 3 1	1, 430 188 18 1	6, 88 7, 23 6, 00 1, 00	5, 503, 090, 351 1, 865, 980, 999 121, 308, 632 1, 500	55, 042, 074 21, 829, 826 714, 619 3	34, 979, 383 15, 135, 695 508, 450	1, 0002 1, 1699 0, 5891 0, 2000	0. 6356 0. 8111 0. 4191	0, 6355 0, 6933 0, 7115
Total	2	1880-89	3	21	7.00	89, 781, 991	1, 481, 222	1, 044, 600	1.6498	1, 1635	0.7052
Fire Ocean marine	2 2	1880-89 1880-89	$\frac{1}{2}$	10 11	10.00 5.50	42, 869, 577 46, 912, 414	311, 840 1, 169, 382	68, 174 976, 426	0. 7274 2. 4927	0, 1590 2, 0814	0. 2186 0. 8350
Fire	3	1880-89	16	130	8. 13	1, 117, 925, 541	9, 699, 566	2, 910, 193	0.8676	0.2003	0.3000
Ocean marine	ia.	1880-89	6	57	9,50	426, 287, 464	6,362 027	4, 993, 770	1.4924	1. 1715	0.7849
Fire	4	1880-89	27	223	8. 26	548, 530, 672	7, 684, 211	2, 675, 631	1.4009	0.4878	0.3482
Fire	5	1880-89	22	197	8, 95	205, 133, 968	2, 650, 206	799, 183	1. 2919	0. 3896	0. 3016

#### SUMMARY BY KINDS OF BUSINESS.

Grand total	1, 2, 3, 3a, 4, 5	1880-89	312	2, 265	7. 26	9, 878, 041, 118	105, 463, 754	63, 046, 905	L. 0677	0. 6383	0. 5978
Total fire	1, 2, 3, 4, 5	1880-89	274	1,990	7. 26	7, 417, 550, 109	75, 387, 897	41, 432, 564	1.0163	0. 5586	0.5496
Fire. Fire. Fire. Fire. Fire.	1 2 3 4 5	1880-89 1880-89 1880-89 1880-89 1880-89	208 1 16 27 22	1,430 10 130 223 197	6, 88 10, 00 8, 13 8, 26 8, 95	5, 503, 090, 351 42, 869, 577 1, 117, 925, 541 548, 530, 672 205, 133, 968	55, 042, 074 311, 840 9, 699, 566 7, 684, 211 2, 650, 206	34, 979, 383 68, 174 2, 910, 193 2, 675, 631 799, 183	1,0002 0,7274 0,8676 1,4009 1,2919	0. 6356 0. 1590 0. 2603 0. 4878 0. 3896	0, 0355 0, 2180 0, 3000 0, 3482 0, 3016
Total ocean marine	1, 2, 3a	1860-89	34	256	7.53	2, 339, 180, 877	29, 361, 235	21, 105, 891	1.2552	0. 9023	0.7188
Ocean marine Ocean marine	1 2 3a	1880-89 1880-89 1880-89	26 2 6	188 11 57	7, 28 5, 50 9, 50	1, 865, 980, 999 46, 912, 414 426, 287, 464	21, 829, 826 1, 169, 382 6, 362, 027	15, 135, 695 976, 426 4, 993, 770	1. 1699 2. 4927 1. 4924	0. 8111 2. 0814 1. 1715	0. 6933 0. 8350 0. 7849
Inland	1	1880-88	3	18	6,00	121, 308, 632	714, 619	508, 450	0.5891	0.4191	0. 711:
Tornado	1	1889	1	1	1.00	1,500	3		0. 2000		
	I	§	1	I	I	(	1	1	1	1	<u> </u>

TABLE 7.—EXHIBIT OF FIRE, OCEAN MARINE, AND INLAND NAVIGATION AND TRANSPORTATION INSURANCE BUSINESS TRANSACTED IN 10 YEARS, ETC.—Continued.

## MASSACHUSETTS-Continued.

# SUMMARY BY YEARS.

YEARS.	Class of companies.	Number of companies.	Risks written and renewed.	Premiums and assessments received in cash.	Losses paid in eash.	Average amount of premiums received for each \$100 of risks written.	A verage amount of losses paid to each \$100 of risks written.	Average amount of losses paid to each dollar of premiums received.
Grand total	1, 2, 3, 3a, 4, 5		\$9, 878, 041, 118	\$105, 463, 754	\$63,046,905	\$1.0677	\$0.6383	\$0. 5978
Total 1880	1, 2, 3, 3a, 4, 5	222	883, 893, 466	9, 089, 494	5, 450, 067	1.0283	0.6166	0. 5996
Fire	1, 2, 3, 4, 5 $1, 2, 3a$ $1$	196 24 2	627, 908, 343 216, 413, 418 39, 571, 705	5, 652, 122 3, 196, 846 240, 466	3, 428, 989 1, 881, 813 139, 265	0. 9002 1. 4772 0. <b>607</b> 7	6, 5461 0, 8695 0, 8519	0, 6067 0, 5886 0, 5791
Total 1881	1, 2, 3, 3a, 4, 5	223	926, 338, 034	9, 514, 189	5, 563, 406	1, 0271	0. 6006	0. 5847
Fire. Ocean marine. Inland	1, 2, 3, 4, 5 $1, 2, 3a$ $1$	196 25 2	667, 325, 086 231, 032, 790 27, 980, 158	6, 064, 559 3, 268, 341 181, 289	2, 893, 304 2, 518, 315 151, 787	0. 9088 1. 4147 0. 6479	0, 4936 1, 0900 0, 5425	0, 4771 0, 7705 0, 8373
Total 1882	1, 2, 3, 3a, 4, 5	218	965, 516, 564	9, 865, 090	7, 004, 418	1.0217	0, 7255	0.7100
Fire	1, 2, 3, 4, 5 $1, 2, 3a$ $1$	189 26 3	724, 170, 107 220, 244, 651 21, 101, 806	6, 619, 170 3, 125, 110 120, 810	4, 786, 805 2, 106, 275 111, 338	0, 9140 1, 4189 0, 5725	0, 6610 0, 9563 0, 5276	0, 7232 0, 6740 0, 9210
Total 1883	1, 2, 3, 3a, 4, 5	218	1, 010, 495, 049	10, 568, 014	6, 053, 756	1.0458	0, 5991	0,5728
Fire Ocean marineInland	1, 2, 3, 4, 5 $1, 2, 3a$ $1$	187 28 3	$\begin{array}{c} 739,724,382 \\ 256,985,005 \\ 13,785,662 \end{array}$	7, 149, 356 3, 316, 808 101, 850	$egin{array}{c} 3,556,891 \ 2,436,874 \ 59,991 \end{array}$	0. 9665 1. 2907 0. 7388	0, 4808 0, 9483 0, 4352	0, 4975 0, 7347 0, 5890
Total 1884	1, 2, 3, 3a, 4, 5	215	899, 086, 680	10, 261, 584	6, 277, 516	1.1413	0, 6982	0.6118
Fire Ocean marine. Inland	1, 2, 3, 4, 5 $1, 2, 3a$ $1$	187 26 2	687, 389, 744 206, 922, 423 4, 774, 513	7, 359, 439 2, 883, 759 18, 336	4, 322, 364 1, 947, 331 7, 821	1.0706 1.3936 0.3840	0, 6288 0, 9411 0, 1638	0. 5873 0. 6753 0. 4265
Total 1885	1, 2, 3, 3a, 4, 5	217	908, 417, 832	10, 579, 794	5, 406, 953	1, 1646	0, 5952	0.5111
Fire Ocean marine Inland	$egin{array}{c} 1 & 2, 3, 4, 5 \\ & 1, 2, 3a \\ & 1 \end{array}$	189 26 2	695, 702, 202 207, 693, 716 5, 021, 914	7, 711, 433 2, 848, 775 19, 586	$egin{array}{c} 3,428,201 \ 1,964,207 \ 14,545 \end{array}$	1, 1084 1, 3716 0, 3900	0, 4928 0, 9457 0, 2896	0. 4446 0. 6895 0. 7426
Total 1886	1, 2, 3, 3a, 4, 5	228	965, 353, 666	11, 037, 469	5, 897, 965	1, 1434	0.6110	0. 5344
Fire Ocean marine. Inland	1, 2, 3, 4, 5 $1, 2, 3a$ $1$	199 27 2	728, 763, 385 231, 761, 229 4, 829, 052	8, 145, 169 2, 875, 254 17, 046	3, 483, 389 2, 401, 316 13, 260	1, 1177 1, 2406 0, 3530	0, 4780 1, 0361 0, 2746	0, 4277 0, 8352 0, 7779
Total 1887	1, 2, 3, 3 <b>a</b> ,4, <b>5</b>	238	1, 055, 199, 124	11, 437, 238	5, 173, 267	1.0839	0.4903	0. 4523
Fire Ocean marine. Inland.	1, 2, 3, 4, 5 1, 2, 3a 1	211 26 1	804, 224, 993 246, 744, 874 4, 229, 257	8, 717, 763 2, 704, 843 14, 632	3, 211, 265 1, 955, 945 6, 957	1, 0840 1, 0962 0, 3460	0, 3993 0, 7927 0, 1432	0. 3684 0. 7231 0. 4140
Total 1888	1, 2, 3, 3a, 4, 5	241	1, 137, 959, 283	11, 699, 004	5, 802, 158	1,0281	0, 5099	0.4960
Fire Ocean marine. Inland.	$1.  2, 3, 4, 5 \\ 1, 2, 3a \\ 1$	215 25 1	874, 982, 555 262, 962, 163 14, 565	9, 004, 487 2, 693, 978 604	3, 841, 415 1, 950, 357 4, 380	1, 0291 1, 0245 4, 1469	0, 4000 0, 7440 30, 1133	0. 4266 0. 7262 7. 2616
Total 1889	1, 2, 3, 3a, 4, 5	245	1, 125, 781, 420	11, 411, 928	10, 417, 399	1.0137	0, 9253	0. 9129
Fire Ocean marine. Tornado	$1.2.3, 4, 5 \\ 1.2, 3a $	921 23 1	867, 359, 312 258, 420, 608 1, 500	8, 964, 399 2, 447, 526 3	8, 479, 941 1, 937, 458	1, 0335 0, 9471 0, 2000	0. 9777 0. 7497	0. 9460 0. 7916

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TABLE 7.—EXHIBIT OF FIRE, OCEAN MARINE, AND INLAND NAVIGATION AND TRANSPORTATION INSURANCE BUSINESS TRANSACTED IN 10 YEARS, ETC.—Continued.

### MASSACHUSETTS-Continued.

TERM FIRE BUSINESS, BY COMPANIES-CLASS 1.

	YEARS TR. ING BUS			Premiums		Average amount of	Average	Average amount of
COMPANIES.	Individual years.	Whole number of years,	Risks written and renewed.	and assessments received in cash.	Losses paid in cash.	premiums received for each \$100 of risks written.	amount of losses paid to each \$100 of risks written.	losses paid to each dollar of premiums received.
Total	1880-89	1,430	\$5, 503, 090, 351	\$55, 042, 074	\$34, 979, 383	\$1.0002	\$0, 6356	\$0, 6355
Ætna, Connecticut	1880-89 1889 1880-89 1888-89	10 1 10 2 10	137, 413, 311 1, 668, 456 8, 151, 167 2, 754, 542 36, 013, 476	1, 445, 362 14, 575 84, 737 25, 560 267, 269	985, 568 39 63, 612 22, 817 103, 889	1, 0518 0, 8736 1, 0396 0, 9279 0, 7421	0.7172 0.0023 0.7804 0.8283 0.2885	0, 681; 0, 002; 0, 750; 0, 892; 0, 388;
American, New Jersey American Central, Missouri American Exchange Fire, New York American Fire, New York American Fire, Pennsylvania	1880-89 1880-89 1880-86	10 10 7 10 10	25, 654, 271 15, 140, 320 2, 972, 583 20, 166, 873 52, 661, 849	218, 642 194, 984 20, 388 152, 473 561, 988	120, 706 133, 313 11, 138 89, 440 355, 553	0. 8523 1. 2878 0. 6859 0. 7561 1. 0672	0. 4705 0. 8805 0. 3747 0. 4435 0. 6752	0, 552 0, 683 0, 546 0, 586 0, 632
Anglo-Nevada Assurance Corporation, California Armstrong Fire, New York Atlantic Fire and Marine, Rhode Island Birmingham Fire, Pennsylvania Boatman's Fire and Marine, of Pittsburgh, Pennsylvania	1886-89 1889 1880-89 1886-89 1883-89	1 10 4 7	14, 093, 917 1, 548, 968 7, 059, 780 46, 250 3, 533, 891	149, 361 9, 558 82, 272 389 40, 808	184, 681 28, 498 57, 240 28, 515	1. 0598 0. 6171 1. 1654 0. 8411 1. 1548	0. 9552 1. 5170 0. 8108 0. 8069	0, 901 2, 458 0, 695 0, 698
Boylston, Massachusetts British America Assurance, Toronto, Canada Broadway, New York Buffalo, New York Buffalo German, New York	1990_90	10 10 1 3 10	97, 139, 562 31, 838, 205 393, 791 1, 799, 027 21, 137, 205	760, 315 366, 017 2, 159 14, 718 208, 541	446, 134 292, 598 2, 818 10, 180 154, 699	0. 7827 1. 1496 0. 5483 0. 8181 0. 9866	0. 4593 0. 9190 0. 7156 0. 5659 0. 7319	0, 586 0, 799 1, 405 0, 691 0, 741
California, California Cincinnati, Ohio Citizens', of Missouri, Missouri Citizens', New York Citizens', Ohio	1885-89 1880-89 1880-89 1880-89 1885-89	5 10 10 10 10 5	8, 477, 339 206, 544 4, 273, 675 28, 720, 619 4, 337, 165	85, 691 2, 481 55, 846 287, 969 77, 747	53, 830 1, 440 37, 508 226, 241 38, 004	1. 0108 1, 2012 1. 3067 1. 0027 1. 7926	0, 6350 0, 6972 0, 8777 0, 7877 0, 8762	0. 628 0. 580 0. 071 0. 785 0. 488
Citizens', of Pittsburgh, Pennsylvania City Fire, New York City of London Fire (Limited), London, England Clinton Fire, New York Commerce, of Albany, New York	1883-89 1880-89 1882-89 1880-86 1880-89	7 10 8 7 10	10, 896, 513 8, 602, 973 50, 860, 528 9, 516, 932 14, 320, 994	115, 689 47, 002 713, 482 61, 217 165, 667	84, 621 36, 046 459, 579 34, 599 123, 805	1. 0617 0. 5463 1. 1917 0. 6432 1. 1561	0, 7760 0, 4188 0, 7676 0, 3636 0, 8640	0, 731 0, 760 0, 644 0, 505 0, 747
Commercial, California. Commercial Fire, New York. Commercial Union Assurance, London, England. Commonwealth, Massachusetts Commonwealth, of New York, New York.	1880-83	6 4 10 2 3	4, 202, 433 7, 647, 153 137, 542, 030 17, 716, 940 11, 408, 334	50, 096 74, 193 1, 256, 112 143, 900 66, 279	53, 748 31, 869 789, 863 73, 982 93, 674	1, 1921 0, 9702 0, 9133 0, 8122 0, 5810	1. 2790 0. 4107 0. 5743 0. 4176 0. 8211	1. 072 0. 429 0. 628 0. 514 1. 413
Compagnie Réassurances Générales, Paris, France Concordia Fire, of Milwaukee, Wisconsin Connecticut Fire, Connecticut. Continental, New York. Council Bluffs, Iowa.	1007 00	3 3 10 10 6	8, 958, 116 1, 924, 074 58, 892, 456 73, 549, 499 397, 204	89, 587 20, 383 644, 802 740, 830 9, 929	55, 855 23, 085 408, 913 409, 665 3, 468	1. 0001 1. 0594 1. 0949 1. 0073 2. 4997	0, 6235 1, 1998 0, 6943 0, 5570 0, 8731	0. 62: 1. 13: 0. 63: 0. 55: 0. 34:
Delaware Mutual Safety, Pennsylvania.  Detroit Fire and Marine, Michigan.  Dwelling House, of Boston, Massachusetts  Eliot, Massachusetts  Empire State, New York.	1888-89	10 3 10 10 2	28, 433, 022 481, 430 37, 389, 551 22, 088, 860 1, 139, 707	138, 024 2, 531 226, 499 253, 455 14, 989	47, 209 6, 097 50, 148 187, 912 21, 090	0, 4854 0, 5257 0, 6058 1, 1474 1, 3152	0, 1660 1, 2664 0, 1341 0, 8507 1, 8505	0. 34 2. 40 0. 22 0. 74 1. 40
Enterprise Fire and Marine, of Cincinnati, Ohio. Equitable Fire and Marine, Rhode Island. Exchange Fire, New York. Factors and Traders' Mutual, Alabama. Farmers and Merchants', Oregon.	. 1880-89 . 1880-89 . 1884	10 10 10 1 1	7, 706, 514 36, 315, 852 14, 243, 782 34, 110 3, 775	93, 467 354, 939 149, 471 632 207	68, 855 228, 254 128, 556 2, 720	1. 0494 1. 8528	0, 8935 0, 6285 0, 9025 7, 9742	
Farragut Fire, New York Fidelity Fire and Marine, Ohio. Fire Association of New York, New York Fire Association of Philadelphia, Pennsylvania. Fire Insurance Association (Limited), London, England	- 1886-89 - 1880-89	10 3 4 10 7	4, 428, 015 979, 885 6, 948, 095 77, 491, 098 87, 674, 430	49, 113 8, 485 60, 274 978, 791 400, 902	46, 710 11, 141 71, 205 702, 605 245, 905	0, 8659 0, 8674 1, 2631	1. 0549 1. 1370 1. 0247 0. 9067 0. 6527	
Fire, of the County of Philadelphia, Pennsylvania. Fireman's Fund, California. Firemen's, of Baltimore, Maryland. Firemen's, Newark, New Jersey Firemen's, New York.	1880-89 (1880-81		6, 999, 753 26, 998, 917 4, 800, 653 22, 282, 104 8, 433, 440	70, 086 276, 950 46, 409 174, 391 48, 430	29, 142 167, 741 37, 722 153, 188 26, 462	1. 0258 0. 9667 0. 7827	0. 4163 0. 6213 0. 7858 0. 6875 0. 3198	0.87
Firemen's, Dayton, Ohio. Firemen's Fire, of Boston, Massachusetts First National Fire, Massachusetts Franklin, Columbus, Ohio Pranklin, Massachusetts	1880-89 1880-89	10 10 10 4 2	7, 745, 791 67, 406, 336 41, 878, 729 3, 142, 622 4, 114, 465	97, 342 608, 755 540, 391 35, 352	81, 173 349, 805 372, 996 38, 888 30, 140	1, 2567 0, 9031 1, 2904 1, 1249	1, 0480 0, 5189 0, 8907 1, 2374 0, 7325	0.83 0.57 0.69 1.10
Franklin Fire, of Philadelphia, Pennsylvania German Fire, Pittsburgh, Pennsylvania German-American, New York Germania Fire, New York Germania Fire and Marine, Ohio	1882-89	10 8 10 10 10	35, 615, 418 5, 272, 646 82, 512, 656 46, 396, 479 263, 344	362, 523 67, 509 710, 676 488, 124	230, 016 44, 691 452, 399 314, 791 4, 517	1. 0179 1. 2821 0. 8013 1. 0521	0, 6458 0, 8476 0, 5482 0, 6785 1, 7152	0.63 0.63 0.64
Girard Fire and Marine, Pennsylvania Glens Falls, New York, Gloucester Fire, Massachusetts Grand Rapids Fire, Michigan Granite State Fire, of Portsmouth, New Hampshire Greenwich, New York	. 1880-89 1880-84 1887-89 1886-89	10 10 4 3 4	14, 250, 547 24, 467, 162 7, 194, 578 948, 327 7, 603, 282 14, 546, 708	124, 493 219, 965 84, 831 12, 646 106, 216	90, 507 140, 867 64, 171 20, 006	0. 8736 0. 8990 1. 1791 1. 3335 1. 3970	0. 5757 0. 8919 2. 1096 0. 9053	0. 64 0. 75 1. 58 0. 64

TABLE 7.—EXHIBIT OF FIRE, OCEAN MARINE, AND INLAND NAVIGATION AND TRANSPORTATION INSURANCE BUSINESS TRANSACTED IN 10 YEARS, ETC.—Continued.

### MASSACHUSETTS-Continued.

TERM FIRE BUSINESS, BY COMPANIES-CLASS 1-Continued.

TERM PIRE B	1	1	1					
COMPANIES.	ING BUS Individual years.	Whole	Risks written and renewed.	Premiums and assessments received in cash.	Losses paid in cash.	Average amount of premiums received for each \$100 of risks written.	A verage amount of losses paid to each \$100 of risks written.	Average amount of losses paid to each dollar of premiums received.
Guardian Fire and Life Assurance, London, England Guardian Fire, New York Hamburg-Bremen Fire, Hamburg, Germany Hamburg-Magdeburg, Hamburg, Germany Hamover Fire, New York	1880-81	10 10 10 2 10	\$70, 976, 076 8, 201, 464 38, 057, 402 1, 658, 720 51, 658, 437	\$752, 013 48, 855 351, 522 11, 185 531, 890	\$416,747 21,433 249,379 21,959 365,209	\$1, 0595 0, 5914 0, 9237 0, 6743 1, 0296	\$0, 5872 0, 2594 0, 6553 1, 3239 6, 7070	\$0, 5542 0, 4387 0, 7094 1, 9633 0, 6866
Hartford Fire, Connecticut. Hekla Fire, of Madison, Wisconsin Hotiman Fire, New York Home, New York Home Fire, Baltimore, Maryland		10 1 1 10 10	83, 953, 618 981, 982 1, 947, 305 220, 675, 445 376, 523	934, 240 12, 246 18, 114 1, 897, 792 3, 185	586, 424 17, 780 9, 279 1, 197, 074 4, 990	1, 1128 1, 2471 0, 9302 0, 8600 0, 8459	0, 6985 1, 8106 0, 4765 0, 5425 1, 3253	0, 6277 1, 4519 0, 5123 0, 6308 1, 5667
Howard, New York  Imperial Fire, London, England  Insurance Company of North America, The President and Directors of, Fennsylvania, for Pennsylvania, Pannsylvania	1880-87 1880-89 1880-89	8 10 10	27, 698, 037 83, 079, 147 118, 516, 325 20, 025, 301	297, 922 907, 314 1, 321, 596 228, 372	195, 495 591, 074 742, 995 141, 351	1, 0756 1, 0921 1, 1151 1, 0914	0, 7058 0, 7115 0, 6269 0, 6755	0, 6562 0, 6515 0, 5622 0, 6190 0, 7313
Insurance Company and the Surving, New York.  Jefferson, New York  Jersey City, New Jersey  Kniekerbocker Ffre, New York  La Conflance, Parris, France  Ladayette Fire, of New Orleans, Louisiana.	1880-83	10 3 10 3 10	1, 096, 551 6, 701, 780 1, 824, 863 2, 250, 276 13, 917, 245 201, 857	12, 338 40, 847 16, 756 16, 405 131, 813 2, 628	9,023 35,322 4,270 12,764 113,716 2,051	1, 1252 0, 6095 0, 9182 0, 7290 0, 9471 1, 3019	0,8229 0,5271 0,2340 0,5672 0,8171 1,0101	0. 8647 0. 2548 0. 7781 0. 8627 0. 7804
Lanary to Fire, of New Carlains, Lanary New York.  La Métropole, Paris, France.  Lancashire, Manchester, England  Liberty, New York.  Lion Fire (Limited), London, England	1880 1880-82 1880-80 1887-89 1880-80	1 3 10 3 10	1, 368, 284 28, 428, 626 60, 387, 394 7, 169, 345 18, 545, 002	10, 550 283, 208 720, 266 82, 576 196, 221	8, 794 139, 621 551, 017 64, 551 175, 757	0.7710 0.9962 1.1927 1.1518 1.0581	0. 6427 0. 4911 0. 9125 0. 9004 0. 9477	0, 8336 0, 4930 0, 7650 0, 7817 0, 8957
Liverpool and London and Globe, Liverpool, England London and Lancashire, Liverpool, England London and Provincial Fire, London, England London Assurance, The Corporation of, London, England Long Island, New York	1880-89 1880-89 1882-84 1880-89	10 10 3 10 0	235, 057, 237 67, 939, 458 14, 335, 304 60, 574, 272 10, 301, 942	2, 160, 438 837, 643 153, 366 488, 658 86, 753	1, 261, 199 570, 184 84, 678 270, 092 70, 910	0.8936 1.2318 1.0698 0.8067 0.8421	0, 5365 0, 8385 0, 5907 0, 4459 0, 6883	0, 6004 0, 6807 0, 5521 0, 5527 0, 8174
Lorillard, New York Lumbermen's, Pennsylvania Manhattan Fire, New York, Manufacturers and Builders' Fire, New York, Manufacturers and Merchants', Pennsylvania	1887_89	3 5 2 10 6	4, 153, 715 3, 869, 040 6, 744, 943 10, 491, 920 2, 973, 391	25, 106 25, 067 62, 133 97, 491 34, 057	21, 873 30, 443 60, 308 68, 395 23, 807	0,6044 0,6479 0,9212 0,9292 1,1454	0, 5266 0, 7868 0, 8941 0, 6519 0, 8007	0.8712 1.2145 0.9706 0.7016 0.6900
Manufacturers' Fire and Marine, Massachusetts Marine, of St. Louis, Missouri Mechanics' Fire, of Brooklyn, New York Mechanics', of Philadelphia, Pennsylvania Mercantile, of Cloveland, Ohio	1880-83 1885-89 1881-86 1884-89	4 5 6 6	58, 465, 945 1, 780, 293 6, 608, 062 5, 661, 643 6, 406, 389	488, 586 18, 535 72, 887 62, 587 57, 635	294, 688 13, 969 39, 353 24, 511 52, 176	0.8357 1.0411 1.1030 1.1055 0.8996	0, 5040 0, 7846 0, 5955 0, 4929 0, 8144	0, 6031 0, 7537 0, 5399 0, 3916 0, 8055
Mercantile Fire, New York Mercantile Fire and Marine. Massachusetts Merchants', of Newark, New Jersey Merchants', of New York, New York Merchants', in Providence, Rhode Island	1880-87 1880-89 1880-89 1880-88 1880-89	8 10 10 9 10	2, 667, 686 28, 601, 052 42, 695, 147 7, 603, 706 30, 035, 834		8, 453 79, 530 328, 873 36, 510 221, 832	0, 3905 0, 6756 1, 0103 1, 0438 1, 0454	0, 7703 0, 4802	0, 8114 0, 4116 9, 7624 0, 4600 0, 7065
Meriden Fire, Connecticut	1880-89 1886-89 1887-89 1882-86	10 4 3 5 10	35, 593, 578 5, 431, 496 3, 865, 296 2, 631, 794 44, 430, 926	54, 441 32, 724 30, 420	211, 632 51, 015 48, 933 15, 402 333, 500	1. 1425 1. 0023 0. 8466 1. 1343 1. 0213	0, 9392 1, 2660 0, 5743	1,4953 0,5063
National Fire, of Baltimore, Maryland National Fire, New York Neptune Fire and Marine, Massachusetts Newark City, New Jorsey Newark Fire, New Jersey	-  1880-89 1880-89 1880-81	10 10 2 10	2, 419, 779 13, 643, 794 61, 633, 838 959, 996 11, 990, 177	128,765 882,124 10,955	76, 558 724, 849 15, 674	1. 4312	0, 5611 1, 1761 1, 6327	1,4668 0,5946 0,8217 1,4308 1,0511
New Hampshire Fire, New Hampshire New Orleans, Louisiana New York and Boston, New York New York Bowery Fire, New York New York City, New York	1882-83 1880 1880-89	10 2 1 10 10	56, 925, 750 2, 389, 859 744, 716 40, 771, 816 1, 856, 536	21,483 5,244 384,036	10, 788 2, 658 224, 066	0.7042 0.9419	0. 4514 0. 3569 0. 5496	0,5835 0,5504
New York Equitable, New York New York Fire, New York Nagara Fre, New York North American, Massachusetts North British and Mercantile, London, England	1000-00	5 10 10	1, 537, 604 4, 219, 636 73, 061, 579 57, 976, 201 146, 527, 919	46, 332 850, 612 424, 080	30, 898 462, 108 198, 934 802, 451	1, 0980 1, 1642 0, 7315 0, 7862	9, 7322 0, 6325 0, 3431 0, 5476	0, 6669 0, 5433 0, 4691 0, 6965
Northern, of New York, New York. Northern Assurance, London, England North German Fire, Hamburg, Germany North River, New York Northwestern National, of Milwaukee, Wisconsin	1880 1880-89 1880-89 1888-89 1880-89	4 2	1, 709, 000 60, 357, 085 10, 426, 897 1, 124, 752 18, 120, 025	6 ( - 683, 836 6 104, 616	455,749 101,296 11,476 1 107,895	1, 1336 1, 0035 0, 8268 0, 8500	0, 7551 0, 9715 1, 0198 0, 595	0, 6665 0, 9683 1, 2335 0, 7003
Norwalk Fire, Connecticut Norwich Union Fire Insurance Society, Norwich, England Orient, of Hartford, Connecticut Pacific Fire, New York. Packers and Provision Dealers', Illinois	1880-89 1880-89	10 10 10	89, 540 46, 699, 843 43, 573, 267 25, 816, 177 1, 630, 666	2 501,401 5 440,683 7 209,033	296, 654 2 307, 317 5 112, 827	1. 0787 3 1. 0114 7 0. 8097	7 0, 6351 4 0, 7051 7 0, 4370	0.5917 0.6974 0.5398

### MASSACIOUSETTS-Continued.

TERM FIRE BUSINESS, BY COMPANIES-CLASS 1-Continued.

	YEARS TRA			Preminms		Average amount of	Average	Average amount of
COMPANIES.	Individual years.	Whole number of years.	Risks written and renewed.	and assessments received in cash.	Losses paid in cash.	premiums received for each \$100 of risks written.	losses paid to each \$100 of risks written,	losses paid
Park Fire, New York. Pennsylvania Penple's Fire, New Hampshire People's Kew Jersey. People's Fire, New Jersey.	1880-89 1886-89 1880-81 1880	1 10 4 2 1	\$589, 119 56, 242, 407 8, 670, 429 3, 466, 508 2, 256, 679	\$3, 960 717, 284 115, 370 36, 955 16, 826	\$1,496 484,904 107,142 28,965 16,304	\$0, 6722 1, 2753 1, 2306 1, 0661 0, 7450	\$0. 2539 0. 8622 1. 2357 0. 8256 0. 7225	\$0, 3778 0, 6760 0, 9287 0, 7838 0, 9690
People's Fire, of the City of New York, New York. People's, of Pittsburgh, Pennsylvania. Phenix, Brooklyn, New York Phenix, Connecticut. Phonix Assurance, London, England	1	9 6 10 10 10	8, 264, 881 5, 352, 401 89, 564, 792 83, 384, 702 91, 526, 987	89, 032 70, 600 949, 394 939, 320 882, 433	53, 004 68, 467 409, 239 666, 912 472, 921	1, 0772 1, 3190 1, 0600 1, 1265 0, 9641	0, 6413 1, 2792 0, 5574 0, 7998 0, 5167	0, 0593 0, 9698 0, 5259 0, 7100 0, 5359
Portsmouth, Virginia (a). Potomac, District of Columbia Prescott, Massachusetts Providence:Washington, Rhode Island Prudential Fire, of Boston, Massachusetts	1880-89 1880-87 1880-89	10 8 10 1	221, 797 38, 579, 104 81, 596, 015 2, 223, 258	2, 453 409, 752 839, 769 13, 378	1, 485 188, 522 477, 079 18, 219	1, 1060 1, 0621 1, 0292 0, 6017	0. 6695 0. 4887 0. 5847 0. 8195	0.6054 0.4601 0.5081 1.3619
Prudential Fire Association of New York, New York. Queen, Liverpool, England Reading Fire, of Beeks County, Pennsylvania. Reliance, of Philadelphia, Pennsylvania. Relief Fire, New York	1880-89 1888-89 1886-89 1880-81	3 10 2 4 2	1, 461, 448 106, 500, 928 1, 444, 594 4, 444, 633 2, 424, 883	13, 008 974, 316 14, 362 51, 263 26, 242	7, 651 518, 131 11, 520 42, 588 24, 749	0. 8901 0. 9148 0. 9942 1. 1534 1. 0822	0, 5235 0, 4865 0, 7975 0, 9582 1, 0206	0, 5882 0, 5318 0, 8021 0, 8308 0, 9431
Republic Fire, New York. Revere Fire, Massachusetts Rovere German, New York Royal, Liverpool, England Rutgers Fire, of New York, New York.		1 10 10 10 10	946, 794 3, 426, 910 19, 481, 673 184, 161, 706 10, 466, 306	5, 462 31, 475 236, 017 2, 041, 143 80, 504	3, 861 21, 730 193, 762 1, 125, 719 64, 130	0. 5769 0. 9185 1. 2115 1. 1083 0. 7692	0, 4078 0, 6341 0, 9946 0, 6113 0, 6127	0, 7069 0, 6904 0, 8210 0, 5515 0, 7966
St. Paul Fire and Marine, Minnesota Scottish Union and National, Edinburgh, Scotland. Seattle. Washington Security, Connecticut Shoe and Leather, Massachusetts	1880-89 1880-89 1889 1880-89 1880-83	10 10 1 10 4	12, 245, 873 23, 353, 121 3, 600 20, 534, 549 58, 033, 948	132,777 236,964 34 235,967 581,942	115, 884 169, 175 164, 207 406, 322	1, 0843 1, 0147 1, 1333 1, 1491 1, 0028	0, 9463 0, 7244 0, 7997 0, 7001	0, 8728 0, 7139 0, 6959 0, 6982
Springfield Fire and Marine, Massachusetts Spring Gard n, Pennsylvania. Standard Fire, New York. Standard Fire Office, London, England. Star Fire, New York	1880-89 1880-89 1881-82 1880-84	10 7 10 2 5	120, 215, 519 15, 851, 818 8, 118, 020 12, 574, 133 12, 106, 481	1, 347, 227 143, 281 81, 203 75, 980 99, 085	847, 830 91, 067 64, 869 35, 952 90, 148	1. 1207 0. 9039 1. 0003 0. 6043 0. 8184	0, 7053 0, 5745 0, 7991 0, 2859 0, 7446	0, 6293 0, 6356 0, 7988 0, 4732 0, 9098
State of Virginia. Virginia Sterling Fire, New York. Sun Fire Office Company, London, England. Sun Mutual, of New Orleans, Louisiana Syudicate, Minnesota		2 7 8 3 1	14, 500 8, 388, 705 97, 151, 792 247, 427 311, 912	435 67, 454 828, 817 2, 769 3, 456	27, 075 408, 243 13, 456 1, 408	3,0000 0,8041 0,8531 1,1191 1,1080	0. 3228 0. 4202 5. 4384 0. 4514	0, 4014 0, 4026 4, 8595 0, 4074
Teutonia Fire, of Philadelphia, Pennsylvania Trade, New Jersey Traders', Illinois Traders and Mechanics', Massachusetts Tradesmen's Fire, New York	1887-89 1880-81 1880-89 1880-89 1880-81	3 2 10 10 2	633, 480 2, 408, 953 25, 767, 605 54, 533, 430 3, 428, 400	4, 457 28, 440 333, 175 785, 360 30, 997	7, 504 22, 352 248, 310 200, 577 25, 357	0.7036 1.1806 1.2930 1.4401 0.9041	1. 1846 0. 9279 0. 9637 0. 3678 0. 7396	1. 6836 0. 7859 0. 7453 0. 2554 0. 8180
Transatlantic Fire, Hamburg, Germany. Union, California Union, of Philadelphia, Pennsylvania. United Firemen's, of Philadelphia, Pennsylvania United Fire Reinsurance, Manchester, England	1884-89	10 10 10 10 6	11, 869, 258 15, 727, 034 51, 388, 449 11, 462, 430 14, 306, 176	97, 443 137, 784 414, 407 133, 980 155, 947	87, 907 88, 418 265, 470 109, 175 104, 683	0. 8210 0. 8761 0. 8064 1. 1689 1. 0901	0.7408 0.5622 0.5166 0.9525 0.7314	0, 9021 0, 6417 0, 6406 0, 8149 0, 6710
United States Fire, in the City of New York, New York. Washington Fire and Marine, Massachusetts. Watertown Fire, New York West Baltimore, of Baltimore City, Maryland.	1882-89 1880-87 1880-81 1888	8 8 2 1	4, 783, 954 77, 258, 119 11, 685, 982 7, 000	43, 559 705, 429 102, 058 61	30, 309 381, 371 75, 307	0. 9105 0. 9133 0. 8733 0. 8714	0. 6336 0. 4938 0. 6444	0, 0958 0, 5406 0, 7379
Westehester Fire, New York Western Assurance, Toronto, Canada Western, of Pittsburgh, Pennsylvania Williamsburgh City Fire, New York	1880-89	10 10 6 10	46, 217, 467 18, 533, 778 5, 375, 512 35, 075, 757	478, 970 253, 600 67, 958 299, 848	296, 813 223, 756 39, 041 154, 786	1, 0363 1, 3683 1, 2642 0, 8549	0. 6422 1. 2073 0. 7263 0. 4411	0, 6197 0, 8823 0, 5745 0, 5160

 $<sup>\</sup>alpha$  All risks located in Massachusetts were written at home office.

TABLE 7.—EXHIBIT OF FIRE, OCEAN MARINE, AND INLAND NAVIGATION AND TRANSPORTATION INSURANCE BUSINESS TRANSACTED IN 10 YEARS, ETC.—Continued.

### MASSACHUSETTS-Continued.

OCEAN MARINE BUSINESS, BY COMPANIES—CLASS 1.

	YEARS TR.	ANSACT- INESS,		Premiums		Average	Average	Average
COMPANIES.	Individual years.	Whole number of years.	Risks written and renewed.	and assessments received in cash.	Losses paid in cash.	amount of premiums received for each \$100 of risks written.	amount of	amount of losses paid to each dollar of premiums received.
Total	l	188	\$1,865,980,999	\$21, 829, 826	\$15, 135, 695	\$1, 1699	\$0.8111	\$0. 6933
American, Massachusetts	1880-89 \$ 1880 }	10	35, 109, 519	753, 983	619, 781	2. 1475	1.7653	0.8220
Boston Marine, Massachusetts. Boylston, Massachusetts. British and Foreign Marine (Limited), Liverpool, England.	1880-89	2 10 10	3, 249, 406 377, 173, 343 81, 214, 913	53, 156 7, 473, 163 780, 886	16,607 4,870,498 527,810	1. 6359 1. 9814 0. 9015	0. 5111 1. 2937	0.3124 0.6529
British America Assurance, Toronto, Canada	1883-89 1884-86	7	175, 342, 631	950, 319	706, 582	0. 5420	0. 6499 0. 4030	0. 6759 0. 7435
California, California Delaware Mutual Safety, Pennsylvania Equitable Fire and Marine, Rhodo Island Equitable Marine, Massachusetts	1887-89 1880-89 1881-89 1881-89	3 10 9	$\begin{array}{c c} 1.187,974 \\ 19,560,928 \\ 293,199,570 \\ 2.523,639 \\ 5,594,741 \end{array}$	24, 513 318, 814 2, 496, 666 27, 138 270, 094	22,304 $199,116$ $1,416,157$ $19,496$ $126,148$	2. 0634 1. 6299 0. 8515 1. 0754 4. 8276	1. 8775 1. 0179 0. 4830 0. 7725 2. 2548	0, 9099 0, 6246 0, 5672 0, 7184 0, 4671
thousester Fire, Massachusetts Insurance Company of North America, The President and Directors of, Pennsylvania.	1880-83 1880-89	4 10	630, 034 450, 729, 987	24, 911 3, 199, 976	16, 559 2, 664, 864	3. 9539 0. 7100	2. 6283 0. 5912	0. 6647 0. 8328
Marine (Limited), London, England Mercantile Fire and Marine, Massachusetts	1886-89 1880-89	4 10	83, 666, 155 27, 754, 907	156, 078 608, 400	51,790 420,338	0. 1865 2. 1920	0. 0619 1. 5145	0.3318 0.6909
Merchants', Massachusetts Neptune Fire and Marine, Massachusetts. New York Mutual (Marine), New York Northwestern National, of Milwaukee, Wisconsin	1883-84 1880-88 1881-89 1880-87	9 9 8	1, 416, 735 5, 074, 744 8, 968, 975 7, 326, 257	41, 054 173, 756 172, 916 47, 168	15, 261 118, 361 150, 095 41, 435	2. 8978 3. 4239 1. 9279 0. 6438	1,0772 2,3324 1,6735 0,5656	0.3717 0.6812 0.8680 0.8785
Providence-Washington, Rhode Island. Salem Marine, Massachusetts Shoe and Leather, Massachusetts Thames and Mersey, Liverpool, England.	1880-89 1880-89 1880-83 { 1883 { 1885-89 }	10 10 4 6	58, 334, 765 20, 945, 268 79, 845, 994 18, 064, 843	506, 760 407, 278 985, 255 94, 876	314, 268 322, 333 688, 478 59, 678	0. 8687 1. 9445 1. 2339 0. 5252	0.5387 1.5389 0.8623 0.3304	0. 6202 0. 7914 0. 6988 0. 6290
Union, California Union, of Philadelphia, Pennsylvania Washington Fire and Marine, Massachusetts. Wellfleet Marine, Massachusetts	1888 1880-89 1880-87 1880-89	1 10 8 10	4, 803, 829 24, 158, 821 67, 346, 262 12, 756, 759	76, 933 129, 046 1, 526, 034 530, 653	17, 589 82, 906 1, 262, 551	1. 6015 0. 5342 2. 2660	0,3661 0,3432 1,8747	0, 2286 0, 6425 0, 8273
INLAND NAVIGATION ANI					375, 681	4. 1598	2, 9450	0.7080
Total					1	3.3 <b>2.</b>		
Continental New York	1882-86	18	121, 308, 632 2, 443, 074	714, 619 4, 407	2, 318	0,5891	0.4191	0,7115
Manufacturers' Fire and Marine, Massachusetts Phenix, Brooklyn, New York	1000 00	4 9	73, 363, 140 45, 502, 418	520, 144 190, 068	362, 899 143, 233	0. 1804 0. 7090 0. 4177	0. 0949 0. 4947 0. 3148	0, 5260 0, 6977 0, 75 <b>36</b>
TORNAL	O BUSINE	SS, BY	COMPANIES-	-CLASS 1.		· · · · · ·		
Commercial Union Assurance, London, England	1880	1	1,500	а  .		0. 2000		
TERM FI	E BUSINI	ess, by	COMPANIES-	-CLASS 2.				
Mussachusetts Mutual Fire, Massachusetts	1880-89	10	42, 869, 577	311, 840	68, 174	0.7274	0. 1590	0. 2186
OCEAN MAR	INE BUSI	NESS, 1	BY COMPANIE	S-CLASS 2.	<u> </u>		!	***************************************
Total	1880-89	11	46, 912, 414	1, 169, 382	976, 426	2.4927	2. 0814	0, 8350
Atlantic Mutual Fire and Marine, Massachusetts	1880 1880–89	10	456, 945 46, 455, 469	24, 833 1, 144, 549	22, 412 954, 014	5.4346 2.4638	4. 9047 2. 0536	0, 9025 0, 8335
TERM FIF	E BUSINE	ESS, BY	COMPANIES-	-CLASS 3.	<u>l</u>		1	
Total	1880-89	130	1, 117, 925, 541	9, 699, 566	2, 910, 193	0,8676	0. 2603	0,3000
Arkwright Mutual Fire, Massachusetts dhekstone Mutual Fire, Rhode Island	1880-89 1880-89	10	179, 544, 974	1,510,500	408, 829	0.8413	0. 2277	0. 2707
otton and Woolen Manufacturers' Mutual, Massachusetts -all River Manufacturers' Mutual, Massachusetts	1880-89 1880-89 1880-89	10 10 10 10	61, 491, 045 327, 972, 299 28, 562, 166 76, 008, 417	548, 637 2, 737, 092 279, 229 677, 625	173, 333 808, 916 69, 632 195, 254	0. 8922 0. 8345 0. 9776 0. 8915	0, 2819 0, 2466 0, 2438 0, 2569	0, 3159 0, 2955 0, 2494 0, 2881
iremen's Mutual, Rhode Island dandacturers' Mutual Fire, of Rhode Island, Rhode Island dechanics' Mutual Fire, Rhode Island dechanics' Mutual Fire, Rhode Island (a)	1880-89 1880-89 1880-89	10 10 10	130, 906, 493 52, 846, 592 32, 990, 910	1, 140, 203 442, 526	361, 606 142, 170	0, 1071 0, 8374	0. 2762 0. 2690	$\frac{2.5792}{0.3213}$
Mercantile Mutual Fire, Rhode Island derchants' Mutual Fire, Rhode Island (a)	1880-89	10	26, 600, 392	282, 105 243, 984	78, 007 69, 936	0.8551	0. 2364 0. 2629	0, 2765 0, 2866
fill Owners! Markey 1 22	1880-89	10					1	
Mill Owners' Mutual Fire, Massachusetts Mutual Fire, of Baltimore City, Maryland (a)  "rotection Mutual Fire, Ulbridge Trotection Mutual Fire, Ulbridge Trotection Mutual Fire, Ulbridge	1000-00	10	82, 867, 585	760, 772	221, 462	0.9181	0. 2672	0. 2911

 $\alpha$  All risks located in Massachusetts were written at home office.

TABLE 7.—EXHIBIT OF FIRE, OCEAN MARINE, AND INLAND NAVIGATION AND TRANSPORTATION INSURANCE BUSINESS TRANSACTED IN 10 YEARS, ETC.—Continued.

### MIASSACHUSETTS-Continued.

TERM FIRE BUSINESS, BY COMPANIES-CLASS 3-Continued.

TERM FIRE B	USINESS,	BY CO.	MPANIES—CLA	ASS 3—Contin	ued.			
	YEARS TRAING BUS		,	Premiums and		Average amount of premiums	Average amount of	Average amount of
COMPANIES.	Individual years.	Whole number of years.	Risks written and renewed.	assessments received in cash.	Losses paid in eash.	received for each \$100 of risks written.	losses paid to each \$100 of risks written.	losses paid to each dollar of premiums received.
Rubber Manufacturers' Mutual, Massachusetts. Spinners' Mutual Fire, Massachusetts. Tanners' Mutual Fire, of Pennsylvania, Pennsylvania Worcester Manufacturers' Mutual, Massachusetts	1881-86 1887-89	5 6 3 10	\$7, 812, 469 13, 852, 496 103, 500 92, 502, 731	\$93, 417 113, 587 1, 386 820, 433	\$955 47, 099 315, 589	\$1. 1957 0. 8200 1. 3391 0. 8861	\$0. 0122 0. 3400 0. 3408	\$0, 0102 0, 4147 0, 3847
OCEAN MA	RINE BUS	SINESS,	BY COMPANI	ES—CLASS 8	a.			
Total	1880-89	57	426, 287, 464	6, 362, 027	4, 993, 770	1.4924	1.1715	0.7849
Atlantic Mutual, New York China Mutual, Massachusetts Commercial Mutual (Marine), of New York, New York Gloncester Mutual Fishing, Massachusetts Orient Mutual (Marine), New York United States Lloyds (Marine), New York	1880-89 1880-89 1880-89 1880-89 1880-86 1880-80	10 10 10 10 7 10	197, 009, 170 161, 333, 587 7, 707, 333 14, 874, 213 3, 377, 068 41, 986, 093	2, 164, 221 3, 083, 843 192, 055 636, 805 80, 531 204, 572	1, 774, 005 2, 386, 570 98, 109 577, 180 78, 854 78, 992	1. 0985 1. 9115 2. 4918 4. 2813 2. 3846 0. 4872	0, 9005 1, 4793 1, 2737 3, 8804 2, 3350 0, 1881	0, 8197 0, 7789 0, 5112 0, 9064 0, 9792 0, 3801
TERM	FIRE BUS	SINESS,	BY COMPANI	ES-CLASS	<b>.</b>		···	
Total	1880~89	223	548, 530, 672	7, 684, 211	2, 675, 631	1.4009	0. 4878	0. 3482
Abington Mutual Fire, Massachusetts. American Mutual Fire, of Cleveland, Ohio Cambridgo Matual Fire, Massachusetts Colasset Mutual Fire Massachusetts Concord Mutual Fire,New Hampshire.	1880_89	10 1 10 10 3	16, 241, 007 22, 297 21, 501, 464 776, 676 17, 325	243, 120 508 299, 310 12, 102 396	87, 032 635 44, 816 5, 176	1, 4970 2, 2783 1, 3920 1, 5582 2, 2857	0, 5359 2, 8479 0, 2084 0, 6664	0, 3580 1, 2500 0, 1497 0, 4277
Dedham Mutual Fire, Massachusetts Dorchester Mutual Fire, Massachusetts Druggists' Mutual Fire, Pennsylvania Essex Mutual Fire, Massachusetts Fairmount Insurance Association, Pennsylvania	1888	10 10 3 10 10	7, 727, 570 42, 153, 152 214, 150 1, 606, 600 4, 700	111, 634 630, 822 3, 482 31, 270 124	32, 077 236, 412 1, 927 3, 456	1. 4446 1. 4965 1. 6260 1. 9463 2. 6383	0, 4151 0, 5608 0, 8998 0, 2151	0, 2873 0, 3748 0, 5534 0, 1105
Fitchburg Mutual Fire, Massachusetts Franklin Mutual Fire, Massachusetts Holyoke Mutual Fire, Massachusetts Lebanon Mutual, of Jonestown, Pennsylvania Lowell Mutual Fire, Massachusetts.	1880-89 1880-89 1880-89 1881-82 1880-89	10 10 10 2 10	50, 041, 001 5, 212, 870 65, 828, 490 12, 100 8, 920, 132	765, 179 63, 531 893, 754 158 104, 274	374, 671 33, 603 355, 821 990 16, 865	1, 5291 1, 2171 1, 3577 1, 8058 1, 1690	0, 7487 0, 6438 0, 5405 8, 1818 0, 1891	0, 4807 0, 5289 0, 3981 6, 2658 0, 1617
Merchants and Farmers' Mutual Fire, Massachusetts Merrimack Mutual Fire, Massachusetts Middlesex Mutual Fire, Massachusetts Milford Mutual Fire, Massachusetts  ### Massachusetts  #### Massachusetts  #################################	1880-89 1880-89 1880-89 1880-89	10 10 10 10	43, 642, 703 50, 660, 823 54, 397, 045 2, 756, 660	622, 035 678, 534 796, 572 32, 274	208, 965 230, 194 205, 600 6, 166	1. 4253 1. 3394 1. 4644 1. 1708	0. 4788 0. 4544 0. 3780 0. 2237	0, 3359 0, 3393 0, 2581 0, 1911
Mutual Fire, of New York, New York. Mutual Fire, Massachusetts. Mutual Protection Fire, Massachusetts Newburyport Mutual Fire, Massachusetts.	1880-89 1880-89 1880-89	7 10 10 10	22, 732, 665 3, 152, 650 2, 566, 505 993, 445	216, 186 44, 832 22, 398 11, 906	197, 449 6, 234 4, 736 4, 349	0, 9510 1, 4220 0, 8727 1, 1985	0. 8686 0. 1977 0. 1845 0. 4378	0, 9133 0, 1391 0, 2114 0, 3653
Quincy Mutual Fire, of Quincy, Massachusetts. Salisbury and Amesbury Mutual Fire, Massachusetts. Susquehanna Mutual Fire, Pennsylvania. Worcester Mutual Fire, Massachusetts.	\$ 1880-84 } \$ 1880 \$	10 10 6 10	70,746,880 384,749 21,320 76,188,675	999, 559 5, 581 873 1, 094, 347	295, 567 6, 184 	1. 4129 1. 4376 1. 7495 1. 4364	0. 4178 1. 6073 0. 4157	0, 2957 1, 1181 0, 2894
TERM FI	RE BUSI	NESS, B	Y COMPANIES	S—CLASS 5.		1		<u> </u>
Total	1880-89	197	205, 133, 968	2, 650, 206	799, 183	1, 2919	0, 3896	0, 3016
Annisquam Mutual Fire, Massachusetts Ashield Mutual Fire, Massachusetts Attleborough Mutual Fire, Massachusetts Barnstable County Mutual Fire, Massachusetts Berkshire Mutual Fire, Massachusetts	1000 00	10 10 10 10 10	754, 745 80, 482 3, 471, 286 18, 370, 548 12, 151, 280	2, 766 405 20, 217 227, 201 163, 461	274 1, 124 12, 216 37, 367 58, 845	0. 3665 0. 5032 0. 5824 1. 6993 1. 8452	0. 0303 1, 3960 0, 3519 0, 2705 0, 4843	0, 0991 2, 775 0, 6042 0, 1645 0, 3600
Bristol County Mutual Fire, Massachusetts. Citizens' Mutual, of Boston, Massachusetts. Granby Mutual Fire, Massachusetts. Groveland Mutual Fire, Massachusetts Hampshire Mutual Fire, Massachusetts.	1880-81	10 10 2 10 10	5, 666, 872 52, 420, 765 33, 745 3, 812, 685 8, 167, 443	43, 443 666, 099 187 19, 851 99, 785	20, 228 130, 910 1, 063 14, 809 59, 437	0. 7667 1. 2707 0. 5542 0. 5902 1. 2217	0. 3570 0. 2497 3. 1501 0. 4470 0. 7277	0, 4656 0, 1965 5, 6845 0, 7466 0, 5957
Hingham Mutual Fire, Massachusetts Lynn Mutual Fire, Massachusetts Middlesex Mutual Assurance, Connecticat Mutual Fire Assurance Company, Massachusetts	1880-89 1888-80	10 10 2 10	42, 225, 126 3, 484, 017 48, 000 8, 556, 800	653, 612 44, 389 375 123, 098	224, 765 9, 169 20, 001	1, 5479 1, 2741 0, 7813 1, 4386	0, 5323 0, 2632 0, 2337	0, 3439 0, 2066 0, 1625
Norfolk Mutual Fire, Massachusetts Patrons' Mutual Fire, Massachusetts Sangus Mutual Fire, Massachusetts Shelburne Mutaal Fire, Massachusetts.	1887-89 1880-89	10 3 10 10	33, 057, 783 1, 241, 206 9, 494, 125 209, 958	477, 316 10, 667 23, 823 1, 817	164, 477 3, 124 11, 354 2, 821	0, 4439 0, 8594 0, 2509 0, 8654	0, 4975 0, 2517 0, 1196 1, 3436	0, 8446 0, 2929 0, 4766 1, 5526

1880-89

1,544,645 1,293,500 709,936 3,839,521 30, 472 17, 336 6, 299 17, 587 6,799 5,320 2,649 12,431 0, 4402 0, 4113 0, 3731 0, 3238

1, 9728 1, 3402 0, 8873 0, 4581 0. 2231 0. 3969 0. 4295 0. 7068

South Danvers Mutual Fire, Massachusetts.
Union Mutual Fire Rhode Island.
Westford Mutual Fire, Massachusetts
West Nowbury Mutual Fire, Massachusetts

TABLE 7.—EXHIBIT OF FIRE, OCEAN MARINE, AND INLAND NAVIGATION AND TRANSPORTATION INSURANCE BUSINESS TRANSACTED IN 10 YEARS, ETC.—Continued.

### MASSACHUSETTS-Continued.

TERM FIRE BUSINESS, BY YEARS.

YEARS.	Class of companies.	Number of companies.	Risks written and renewed.	Premiums and assessments received in . cash.	Losses paid in cash.	A verage amount of premiums received for each \$100 of risks written.	Average amount of losses paid to each \$100 of risks written.	Average amount of losses paid to each dollar of premiums received.
Total	1, 2, 3, 4, 5		\$7, 417, 550, 109	\$75, 387, 897	\$41, 432, 564	\$1,0163	\$0,5586	\$0, 5496
1880	1	148	496, 171, 060	4, 196, 397	2, 989, 100	0,8458	0, 6012	0, 7100
	2	1	2, 297, 121	16, 705	7, 107	0,7467	0, 3177	0, 4254
	3	11	70, 929, 115	639, 547	195, 783	0,8890	0, 2760	0, 3104
	4	21	40, 912, 408	571, 803	164, 712	1,8976	0, 4026	0, 2881
	5	20	17, 658, 639	236, 670	78, 897	1,3403	0, 4436	0, 3310
1881	1	141	521, 498, 859	4,515,432	2, 442, 930	9,8659	0. 4684	0, 5410
	2	1	2, 329, 954	16,706	2, 280	0,7170	0. 0079	0, 1365
	3	12	84, 416, 959	732,878	195, 251	0,8682	0. 2313	0, 2664
	4	22	42, 176, 990	578,419	174, 911	1,3714	0. 4147	0, 3024
	5	20	16, 902, 324	221,124	77, 932	1,3682	0. 4611	0, 3524
1882	1	135	564, 661, 606	4, 932, 746	4, 259, 064	0, 8736	0. 7543	0, 8634
	2	1	2, 967, 655	18, 885	3, 736	0, 6364	0. 1259	0, 1978
	3	12	90, 844, 433	786, 632	239 527	0, 8659	0. 2637	0, 3045
	4	22	46, 923, 836	641, 897	206, 441	1, 3680	0. 4399	0, 3216
	5	19	18, 772, 577	239, 010	78, 037	1, 2782	0. 4157	0, 3265
1883	1	133	560, 797, 798	5, 311, 005	2, 889, 526	0, 9470	0,5153	0. 5441
	2	1	8, 849, 401	55, 743	10, 475	0, 6299	0,1184	0. 1879
	3	12	102, 914, 590	875, 009	325, 958	0, 8503	0,3167	0. 3725
	4	22	46, 889, 373	652, 449	255, 344	1, 3915	0,5446	0. 3914
	5	19	20, 273, 220	255, 120	75, 588	1, 2584	0,3728	0. 2963
1884	1	193	504, 156, 671	5, 472, 773	3, 511, 807	1, 0855	0, 6966	0. 6417
	2	1	3, 052, 187	24, 901	2, 145	0, 8158	0, 0708	0. 0861
	3	12	113, 989, 049	955, 281	530, 820	0, 8380	0, 4657	0. 5557
	4	22	47, 174, 097	668, 662	210, 512	1, 4162	0, 4462	0. 3151
	5	19	19, 017, 740	238, 422	67, 080	1, 2527	0, 3527	0. 2813
1885	1	135	500, 848, 248	5, 658, 458	2, 741, 343	1, 1298	0, 5478	0, 4845
	2	1	3, 351, 818	26, 318	8, 134	0, 7852	0, 2427	0, 3091
	3	13	117, 965, 357	1, 005, 210	252, 651	0, 8521	0, 2142	0, 2513
	4	21	53, 795, 968	771, 929	345, 556	1, 4349	0, 6423	0, 4476
	5	19	19, 741, 711	249, 518	80, 537	1, 2639	0, 4080	0, 3228
1886	1	144	525, 329, 800	5, 966, 762	2, 664, 126	1, 1358	0, 5071	0, 4465
	2	1	3, 380, 888	28, 514	8, 081	0, 8484	0, 2390	0, 2834
	3	13	120, 973, 823	1, 049, 354	476, 359	0, 8674	0, 3938	0, 4540
	4	22	58 172, 214	835, 328	263, 713	1, 4360	0, 4533	0, 3157
	5	19	20, 906, 660	265, 211	71, 110	1, 2685	0, 3401	0, 2684
1867	1	152	579, 163, 441	6, 291, 857	2,710,873	1, 0864	0. 4681	0, 4209
	2	1	4, 045, 805	30, 156	5,534	0, 7454	0. 1368	0, 1835
	3	15	127, 634, 514	1, 110, 196	107,114	0, 8698	0. 0839	0, 0965
	4	23	67, 729, 831	956, 676	291,579	1, 4125	0. 4305	0, 3048
	5	20	25, 651, 402	328, 878	96,165	1, 2821	0. 3749	0, 2024
1888	1	154	630, 623, 485	6, 385, 987	3, 142, 524	1, 6126	0, 4983	0, 4921
	2	1	8, 796, 418	60, 934	13, 074	0, 6927	0, 1486	0, 2146
	3	15	138, 744, 239	1, 233, 891	325, 210	0, 8893	0, 2344	0, 2636
	4	24	72, 412, 695	1, 001, 367	277, 102	1, 3829	0, 3827	0, 2767
	5	21	24, 405, 718	322, 308	83, 505	1, 3206	0, 3422	0, 2591
1689	. 1	160	619, 839, 383	6, 310, 657	7, 634, 090	1, 0181	1, 2316	1, 2097
	2	1	3, 858, 330	32, 978	7, 608	0, 8547	0, 1972	0, 2307
	3	15	149, 513, 462	1, 320, 538	261, 570	0, 8832	0, 1749	0, 1981
	4	24	72, 344, 160	1, 006, 281	485, 781	1, 3910	0, 6715	0, 4827
	5	21	21, 803, 977	293, 945	90, 892	1, 3481	0, 4169	0, 3092

### MASSACHUSETTS-Continued.

OCEAN MARINE BUSINESS, BY YEARS.

VEARS.	Class of companies.	Number of companies.	Risks written and renewed.	Premiums and assessments received in cash.	Losses paid in cash.	Average amount of premiums received for each \$100 of risks written.	Average amount of losses paid to each \$100 of risks written.	Average amount of losses paid to each dollar of premiums received.				
Total	1, 2, 3a		\$2, 339, 180, 877	\$29, 361, 235	\$21, 105, 891	\$1, 2552	\$0.9023	<b>\$0.71</b> 8				
RRO	$\frac{1}{2}$ $3a$	16 2 6	165, 171, 067 3, 289, 750 47, 952, 601	2, 290, 091 131, 058 775, 697	1, 246, 706 104, 443 530, 664	1. 3865 3. 9838 1. 6176	0. 7548 3. 1748 1. 1066	0. 544 0. 790 0. 684				
881	$\frac{1}{2}$	18 1 6	178, 759, 214 4, 986, 456 47, 287, 120	2, 417, 448 105, 199 745, 699	1, 854, 142 130, 972 533, 201	1, 3523 2, 1097 1, 5770	1. 0372 2. 0266 1. 1276	0, 767 1, 245 0, 715				
882	1 2 3 <b>a</b>	19 1 6	174, 801, 375 4, 060, 824 41, 382, 452	2, 308, 825 86, 771 729, 514	$\substack{1,708,729\\56,418\\341,128}$	1. 3208 2. 1368 1. 7629	0. 9775 1. 3893 0. 8243	0, 740 0, 650 0, 467				
889	$\frac{1}{2}$	21 1 6	216, 944, 144 4, 858, 299 35, 182, 562	2, 585, 793 103, 301 627, 714	$\substack{1,882,570\\82,358\\471,946}$	$\begin{array}{c} 1.1919 \\ 2.1263 \\ 1.7842 \end{array}$	0. 8678 1. 6952 1. 3414	0, 728 0, 797 0, 751				
884	1 2 3 <i>a</i>	19 1 6	165, 930, 790 4, 633, 998 36, 357, 635	2, 160, 456 106, 482 616, 821	1, 338, 840 92, 108 516, 383	1. 3020 2. 2978 1. 6965	0, 8069 1, 9877 1, 4203	0, 619 0, 865 0, 837				
885	1 2 3 <i>a</i>	19 1 6	167, 841, 485 3, 404, 183 36, 448, 048	2, 166, 147 104, 655 577, 973	1, 347, 577 73, 330 543, 300	1, 2906 3, 0743 1, 5857	0. 8029 2. 1541 1. 4906	0. <b>6</b> 22 0. 700 0. 940				
886	$\frac{1}{2}$ $3a$	20 1 6	$\substack{184, 446, 600\\ 4, 079, 026\\ 43, 235, 603}$	2, 154, 156 111, 645 609, 453	1,608,259 $81,168$ $711,889$	1. 1679 2. 7371 1. 4096	0. 8719 1. 9899 1. 6465	0.746 0.727 1.168				
887	1 2 3a	20 1 5	199, 184, 897 5, 872, 713 41, 687, 264	2, 008, 326 138, 584 557, 933	1,401,767 105,610 448,568	1, 0083 2, 3598 1, 3884	0.7038 1.7983 1.0760	0. 698 0. 762 0. 804				
888	1 2 3a	19 1 5	209, 001, 953 5, 588, 135 48, 372, 075	1, 941, 663 142, 502 609, 808	1, 383, 958 121, 709 450, 690	0. 9290 2. 5501 1. 2607	0, 6622 2, 1780 0, 9317	0, 712 0, 854 0, 739				
889	$\frac{1}{2}$ $3a$	17 1 5	203, 899, 474 6, 139, 030 48, 382, 104	1, 796, 926 139, 185 511, 415	$\substack{1,363,147\\128,310\\446,001}$	0, 8813 2, 2672 1, 0570	0, 6685 2, 0901 0, 9218	0, 758 0, 921 0, 872				
INLANI	NAVIGA	TION AND	TRANSPORTA	TION BUSINES	SS, BY YEARS	•		<u>L</u>				
Total	1		121, 308, 632	714, 619	508, 450	0, 5891	0, 4191	0.711				
880	1	9	39, 571, 705	240, 466	139, 265	0, 6077	0. 3519	0. 579				
881 882	1	2	27, 980, 158	181, 289	151, 787	0, 6479	0.5425	0.837				
883	1	3	21, 101, 806 13, 785, 669	120, 810	111, 338	0.5725	0.5276	0.921				
1884	1	2	13, 785, 662 4, 774, 513	101, 850 18, 336	59, 991 7, 821	0, 7388 0, 3840	0. 4352 0. 1638	0, 589 0, 426				
885 886	1 1	2 2	5, 021, 914	19, 586	14, 545	0.3900	0. 2896	0.742				
887	1	1 1	4, 829, 052 4, 229, 257	17, 046 14, 632	13, 260 6, 057	0.3530 0.3460	0. 2746 0. 1432	0, 777 0, 414				
888	i	i	14, 565	604	4,386	4. 1469	30. 1133	7. 261				
		TORNADO	BUSINESS, BY	YEARS.								
TORNADO BUSINESS, BY YEARS.												

TABLE 7.—EXHIBIT OF FIRE, OCEAN MARINE, AND INLAND NAVIGATION AND TRANSPORTATION INSURANCE BUSINESS TRANSACTED IN 10 YEARS, ETC.—Continued.

### MICHIGAN.

### SUMMARY BY CLASSES.

kinds of musiness.	Class,	Years.	Whole number of companies.	Whole number of years.	Average years to a company.	Risks written and renewed.	Premiums and assessments received in cash.	Losses paid in cash.	Average amount of premiums received for each \$100 of risks written.		Average amount of losses paid to each dollar of premiums received.
Grand total	1, 3, 3a, 4, 5	1880-89	328	2, 085	6, 36	#2, 502, 427, 942	\$34,740,848	\$19, 590, 621	\$1.3883	\$0.7829	\$0.5639
Total	1	1880-89	234	1,473	6, 29	2, 235, 573, 775	30, 726, 523	16, 901, 286	1.3744	0.7560	0.550I
Fire Ocean marine Inland Tornado	1 1 1	1880-89 1880-89 1880-80 1883-89	198 2 30 4	1, 291 11 157 14	6, 52 5, 50 5, 23 3, 50	2, 102, 606, 808 2, 254, 608 131, 165, 628 146, 731	29, 528, 424 10, 307 1, 186, 721 1, 071	16, 204, 378 5, 922 690, 986	1, 4048 0, 4572 0, 9047 0, 7299	0, 7709 0, 2627 0, 5268	0, 5488 0, 5746 0, 5823
Fire	3	1881-89	10	32	3, 20	14, 906, 566	515, 243	269, 763	3, 4565	1.8097	0, 5236
Inland	3 <i>a</i>	1880-89	2	2	1.00	2, 071, 897	22, 721	4, 355	1.0966	0.2102	0, 1917
Fire	4	1880-89	14	47	3.36	62, 023, 595	712, 192	208, 035	1. 1483	0. 3354	0, 2921
Fire	5	1880-89	68	531	7. 81	187, 852, 109	2, 764, 169	2, 207, 182	1, 4715	1,1750	0, 7985

### SUMMARY BY KINDS OF BUSINESS.

Grand total	1, 3, 3a, 4, 5	1880-89	328	2, 085	6.36	2, 502, 427, 942	34, 740, 848	19, 590, 621	1.3883	0.7829	0, 5639
Total fire	1, 3, 4, 5	1880-89	290	1, 901	6, 56	2, 366, 789, 078	33, 520, 028	18, 889, 358	1.4163	0.7981	0.5635
Fire. Fire. Fire. Fire. Ocean marine	3 4 5	1880-89 1881-89 1880-89 1880-89	198 10 14 68	1, 291 32 47 531 11	6, 52 3, 20 3, 36 7, 81 5, 50	2, 102, 006, 808 14, 906, 566 62, 023, 595 187, 852, 109 2, 254, 608	29, 528, 424 515, 243 712, 192 2, 764, 169 10, 307	16, 204, 378 269, 763 208, 035 2, 207, 182 5, 922	1. 4048 8. 4565 1. 1483 1. 4715 0. 4572	0.7709 1.8097 0.3354 1.1750 0.2627	0, 5488 0, 5236 0, 2021 0, 7985 0, 5746
Total inland	1,3a	1880-89	32	159	4.97	133, 237, 525	1, 209, 442	695, 341	0.9077	0.5219	0.5749
InlandInland	1 3a	1880-89 1880-89	30 2	157 2	5. 23 1. 00	131, 165, 628 2, 071, 897	1, 186, 721 22, 721	690, 986 4, 355	0.9047 1.0966	0, 5268 0, 2162	0,5823 0,1917
Tornado	1	1883-89	4	14	3.50	146, 731	1,071		0.7299		

### MICELIGAN—Continued.

### SUMMARY BY YEARS.

YEARS.	Class of companies.	Number of companies.	Risks written and renewed.	Premiums and assessments received in cash.	Losses paid in cash.	Average amount of premiums received for each \$100 of risks written.	Average amount of losses paid to each \$100 of risks written.	Average amount of losses paid to each dollar of premiums received.
Grand total	1, 3, 3a, 4, 5		\$2, 502, 427, 942	\$34, 740, 848	\$19, 590, 621	\$1.3883	\$0.7829	\$0, 5630
Total 1880	1, 3a, 4, 5	194	202, 614, 931	2, 292, 695	1, 019, 564	1. 1316	0.5032	0. 4447
Fire		175	186, 257, 704	2, 202, 788 616	958, 573	1. 1827	0. 5146	0. 4352
Ocean marine. Inland	1, 3a	18	151, 600 16, 205, 627	89, 291	60, 991	0. 4063 0. 5510	0, 3764	0, 6831
Total 1881	1, 3, 4, 5	201	210, 139, 730	2, 613, 495	1,713,510	1. 2437	0, 8154	0. 6556
Fire Ocean marine	1, 3, 4, 5	178 1	197, 587, 083 315, 890	2, 498, 071 1, 353	1, 664, 449 3, 811	1. 2643 0. 4283	0.8424 1.2064	0. 6663 2. 8167
Inland	1	22	12, 236, 757	114, 071	45, 250	0. 9322	0.3098	0. 3967
Total 1882	1, 3, 4, 5	201	228, 816, 605	3, 030, 661	1,547,764	1.3245	0. 6764	0. 5107
Fire	I, 3, 4, 5	178 1	213, 407, 497 170, 080	2, 881, 206 610	1, 491, 343	1. 3501 0. 3587	0, 6988	0.5170
Inland	. 1	22	15, 239, 028	148, 845	56, 421	u. 9767	0, 3702	0, 3791
Total 1883	1, 3, 4, 5	204	257, 719, 489	3, 532, 774	1, 864, 237	1.3708	0.7234	0, 5277
Fire		183 1	241, 480, 139 371, 646	3, 404, 391 2, 076	1, 756, 725 133	1.4098 0.5586	0, 7275 0, 0358	0.5160 0.0641
Inland . Tornado		19	15, 863, 804 3, 900	126, 267 40	107, 379	0, 7959 1, 0256	0. 6769	0. 8504
Total 1884	1, 3, 4, 5	197	255, 848, 975	3, 090, 834	2, 584, 528	1. 4426	1, 0102	0. 700
Fire		179	240, 497, 992 811, 119	3, 528, 501	2, 505, 199	1, 4672	1.0417	0.7100
Inland. Tornado	.l i	16	15, 016, 814 23, 050	1, 527 160, 589 217	206 79, 123	0, 4908 1, 0694 0, 9414	0.0662 0.5269	0. 1345 0. 4927
Total 1885	1, 3, 4, 5	195	247, 897, 792	3, 658, 689	2, 206, 990	1. 4759	0.8903	0, 600
Fire	1,3,4,5	178	237, 028, 498	3, 561, 309	2, 159, 202	1,5025	0.9109	0, 606
Inland	. 1	14 2	273, 302 10, 593, 442 2, 550	1, 005 96, 352 23	338 47, 450	0.3677 0.9095	0. 1237 0. 4479	0, 336 0, 492
Total 1886				-		0, 9020		
		213	261, 505, 892	3, 709, 802	2, 371, 894	1.4186	0.9070	0. 6:19
Fire	1	197	245, 875, 882 203, 151	3, 591, 081 760	2, 307, 445 37	1,4605 0,3741	0, 9385 0, 0182	0. 6423 0. 048
Tornado		13 2	15, 383, 074 43, 725	117, 675 286	64, 412	0.7650 0.6541	0.4187	0,547
Total 1887	1,3,4,5	216	264, 122, 201	3, 800, 463	2, 266, 689	1.4412	0.8582	0, 595
Fire. Ocean parine	1, 3, 4, 5	202	251, 880, 803	3, 710, 556	2, 158, 499	1. 4731	0.8570	0, 581
Inland		11 2	286, 304 11, 934, 744 20, 350	1, 168 94, 609 135	890 107, 300	0.4062 0.7927 0.6634	0, 3109 0, 8991	0, 765 1, 134
Total 1888	. 1, 3, 4, 5	226	281, 816, 962	4, 080, 013	1, 972, 778	1.4478	0, 7000	0.483
Fire	1,3,4,5	210	270, 081, 632	3, 967, 141	1, 919, 307	1, 4689	0.7106	0, 483
Ocean marine Inland. Tornado	3 i	1 12 3	21, 709 11, 690, 971 22, 650	86 112,654 132	h	0. 3961 0. 9636 0. 5828	0.4574	0, 474
Total 1889	1, 3,3a, 4, 5	238	291, 945, 425	4, 325, 422	2, 042, 667	1. 4816	0. 0997	0,472
Fire	1, 3, 4, 5	221	282, 691, 848	4, 174, 984	1,968,616	1, 4769	0, 6964	0. 471
Ocean marine	. 1, 3a		149, 807 9, 073, 264	1,111	507 73, 544	0. 7416 1, 6432	0, 3384 0, 8100	0, 456 0, 493
A WA DRIVED	1	3	30, 506	238		0.7802		.

### MICHIGAN-Continued.

TERM FIRE BUSINESS, BY COMPANIES-CLASS 1.

	YEARS TR ING BUS			Premiums		Average amount of	Average amount of	Average amount of
COMPANIES.	Individual years.	Whole number of years.	Risks written and renewed.	and assessments received in cash.	Losses paid in cash.	premiums received for each \$100 of risks written.	losses paid to each \$100 of risks written.	to each dollar of premiums received.
Total	1880-89	1, 291	\$2, 102, 006, 808	\$29, 528 <b>,</b> 424	\$16, 204, 378	\$1.4048	\$0.7709	\$0, 5488
Ætna, Connecticut Agricultural, New York. Amazon, Ohio American, Massachusetts American, New Jersey		10 10 10 9 10	38, 394, 882 32, 896, 055 10, 661, 621 5, 456, 729 7, 280, 746	601, 051 263, 170 156, 182 60, 136 88, 057	347, 717 213, 884 113, 309 30, 776 51, 954	1.7217 0.8000 1.4649 1.1021 1.2095	0. 9056 0. 6502 1. 0636 0. 5640 0. 7136	0. 5260 0. 8127 0. 7201 0. 5118 0. 5900
American Central, Missouri American Exchange Fire, New York American Fire, New York American Fire, Pennsylvania Anglo-Nevada Assurance Corporation, California		10 7 10 10 3	4, 758, 086 1, 153, 309 2, 872, 520 32, 064, 493 3, 646, 521	60, 800 12, 004 33, 083 555, 389 69, 756	25, 344 6, 081 7, 615 388, 597 32, 535	1, 2778 1, 0408 1, 1517 1, 7321 1, 9129	0.5327 0.5273 0.2651 1.2132 0.8922	6, 4168 0, 5066 0, 2302 0, 7004 0, 4664
Armstrong Fire, New York Artisans', Pennsylvania. Atlantic Fire and Marine, Rhode Island Aurora Fire and Marine, Ohio. Boatman's Fire and Marine, of Pittsburgh. Pennsylvania.	1880-81	1 4 5 10 5	560, 631 377, 305 649, 303 5, 080, 316 2, 107, 004	5,849 4,225 7,519 65,944 31,274	8, 184 2, 156 4, 618 52, 391 18, 671	1.0433 1.1198 1.1580 1.2980 1.4843	1.4598 0.5714 0.7112 1.0313 0.8861	1, 3992 0, 5103 0, 6142 0, 7945 0, 5970
Boylston, Massachusetts British America Assurance, Toronto, Canada Broadway, New York Buffalo, New York Buffalo German, New York	1880-89 1880-89 1889 1880-83 1880-89	10 10 1 4 10	6, 143, 335 19, 457, 841 182, 300 922, 395 19, 024, 222	88, 233 363, 795 1, 693 9, 227 220, 787	42, 929 233, 393 35 2, 541 109, 461	1. 4362 1. 8697 0. 9287 1. 0003 1. 1603	0. 6988 1. 1995 0. 0192 0. 2755 0. 5754	0, 4865 0, 6416 0, 0207 0, 2754 0, 4959
California, California	17 1980-81 1	8 7	8, 088, 276	130, 340	83, 395	1.6115	1.0311	0, 6398
Cinciniani, Onio Citizens', New York. Citizens', Ohio. Citizens', of Pittsburgh, Pennsylvania.	( 1886-89 ) 1880-89	10 3 6	51, 848 14, 469, 805 225, 850 6, 213, 277	231, 472 3, 559 90, 510	155, 113 2, 612 49, 457	1.6587 1.5997 1.5758 1.4567	1. 0720 1. 1565 0. 7960	0. 6701 0. 7830 0. 5464
City of London Fire (Limited), London, England Clinton Fire, New York. Commerce, of Albany, New York Commercial, California. Commercial Fire, New York		8 7 10 3 4	5, 802, 891 5, 447, 087 4, 778, 148 2, 404, 862 2, 419, 363	137, 710 60, 697 66, 371 52, 796 35, 036	97, 086 27, 033 27, 691 29, 627 28, 748	2, 3731 1, 1143 1, 3891 2, 1954 1, 4481	1. 6731 0. 4963 0. 5795 1. 2320 1. 1882	0. 7050 6. 4454 6. 4172 6. 5613 6. 8203
Commercial Union Assurance, London, England Commonwealth, Massachusetts Commonwealth, of New York, New York Compagnie Réassurances Générales, Paris, France Concordia Fire, of Milwankee, Wisconsin	. 1880-89 1880 1888-89 1880	10 1 2 1 4	35, 064, 561 1, 114, 721 452, 000 68, 600 6, 534, 756	537, 170 14, 325 3, 962 676 97, 184	269, 147 4, 289 2, 074 57, 498	1, 6246 1, 2851 0, 8765 0, 9941 1, 4872	0, 8140 0, 3848 3, 0500 0, 8799	0, 5010 0, 299 3, 0680 0, 5910
Connecticut Fire, Connecticut. Continental, New York Cooper, Ohio Council Bluffs, Iowa Detroit Fire and Marine, Michigan	1880-89 1880-89 1883-89 1885-88 1880-89	10 10 7 4 10	24, 687, 800 79, 212, 972 10, 526, 805 33, 590 80, 940, 791	168, 267	133, 003 511, 744 96, 956 333 368, 574	1, 3583 1, 0243 1, 5985 2, 5007 1, 1102	0, 5387 0, 6460 0, 9210 0, 9914 0, 4554	0, 3960 0, 6307 0, 5762 0, 396- 0, 4103
Dwelling House, of Boston, Massachusetts  Eagle Fire Company of New York, New York Ellor, Massachusetts  Empire State, New York Equitable Fire and Marine, Rhode Island		10 2 4 2 10	11, 289, 933 436, 275 1, 319, 992 826, 662 6, 191, 659	3,573 21,562 16,727	38, 042 60 7, 853 8, 855 48, 683	0, 7860 0, 8190 1, 6335 2, 0234 1, 5524	0, 3370 0, 0158 0, 5949 1, 0712 0, 7863	0, 428 0, 019 0, 364 0, 529 0, 596
Eureka Fire and Marine, of Cincinnati, Ohio Exchange Fire, New York Factors and Traders' Mutual, Alabama Farmers and Merchants', Oregon. Farragut Fire, New York	- 1887-89 - 1887-89 - 1884	3 3 1 1 10	1, 633, 893 1, 826, 390 5, 500 21, 277 2, 427, 494	20, 120 165 553	9, 277 8, 392 8, 792	1, 2489 1, 1016 3, 0000 2, 5901 0, 9962		0, 4540 0, 417 0, 363
Fire Association of New York, New York Fire Association of Philadelphia, Pennsylvania Fire Insurance Association (Limited), London, England Fire, of the County of Philadelphia, Pennsylvania Firemun's Fund, Galifornia	. 1886-89 . 1880-89 . 1881-87 . 1883-89	10 7 10	1, 387, 449 33, 111, 706 10, 217, 960 1, 318, 406 29, 965, 378	16, 140 582, 541 181, 537 20, 580 419, 512	430, 919 108, 508 8, 988 225, 501	1.7766 1.5610	1.0619 0.6817	0, 739' 0, 597' 0, 436' 0, 537'
Firemen's Trust, New York. Firemen's, of Baltimore, Maryland. Firemen's, Newark, New Jersey Firemens', Dayton, Ohio. Firemen's Fire, of Boston, Massachusetts	- 1880-81 - 1880-89 - 1880-89		27, 784 839, 337 3, 640, 851 7, 501, 515 1, 453, 201	42, 632 113, 365	338 5,388 33,837 57,947 8,055	1, 5592 1, 1709 1, 5112		1,018 0,411 0,793 0,511 0,387
Franklin, Columbus, Ohio Franklin Fire, of Philadelphia, Pennsylvania German, Illinois. German Fire, Pittsburgh, Pennsylvania German-American, Now York.	1887-89 1880-89 1886-89 1885-89	4 5	890, 640 22, 061, 225 10, 542, 905 2, 108, 434 33, 973, 695	9, 193 300, 423 175, 763 30, 241	4, 804 173, 556 81, 917 26, 917	1, 3618 1, 6671 1, 4343	0.7770 1.2766	0,890
German Fire, Illinois Germania, New Jersey Germania Fire, New York Germania Fire and Marine, Ohio Girard Fire and Marine, Pennsylvania	1887-89 1881-83 1880-89 1880-89	3 10 10	1, 415, 421 360, 838 31, 641, 506 5, 191, 734 14, 906, 018	5, 634 534, 919 65, 099	356, 781 34, 714	1, 5614 1, 6906 1, 2539	0, 3118 1, 1276 0, 6686	0, 667 0, 533
Glens Falls, New York. Grand Rapids Fire, Michigan Granite State Fire, of Portsmouth, New Hampshire. Greenwich, New York. Guardian Fire and Life Assurance, London, England	1880-89 1882-89 1886-80 (1881-82	8 4 8	16, 698, 04f 23, 201, 497 1, 604, 287 2, 660, 216 8, 984, 077	5 365, 549 3 17, 516 9 27, 870	180, 548 9, 529 17, 331	1,5755 1,0918 1,0477	0. 7782 0. 5940 0. 6515	0, 493 0, 544 0, 621

### PHICHEGAN—Continued.

TERM FIRE BUSINESS, BY COMPANIES—CLASS 1—Continued.

	YEARS TR			Premiums		Average amount of	Average	Average
COMPANIES.	Individual years.	Whole number of years.	Risks written and renewed.	and assessments received in cush.	Losses paid in eash.	premiums received for each \$100 of risks written.	amount of losses paid to each \$100 of risks written.	amount of losses paid to each dellar of premiums received.
Hamburg-Bremen Fire, Hamburg, Germany	1880-89	10	\$15, 323, 250	\$240, 122	\$135, 418	\$1, 5670	\$0. 8837	\$0. 5640
Hamburg-Magdeburg, Hamburg, Germany	1880-81	2	1, 722, 196	33, 314	21, 041	1, 9344	1. 2218	0. 6316
Hanover Fire, New York	1880-89	10	34, 429, 214	613, 171	381, 910	1, 7810	1. 1093	0. 6228
Hartford Fire, Connecticut.	1880-89	10	80, 193, 421	1, 005, 323	554, 978	1, 2536	0. 6920	0. 5520
Hekla Fire, of Madison, Wisconsin.	1888-89	2	501, 789	8, 023	2, 180	1, 5989	0. 4844	0. 2717
Hibernia, of New Orleans, Orleans Parish, Louisiana Hoffman Fire, New York Home, New York Home Fire, Baltimore, Maryland Home Mutual, California	1886-89 1880-89 1885-87 1884-85	1 10 3 2	3, 372, 559 297, 030 132, 710, 870 13, 500 2, 015, 359	59, 240 5, 268 1, 567, 410 123 39, 692	34, 098 5, 376 878, 778 27, 665	1.7565 1.7786 1.1811 0.9111 1.9695	1. 0110 1. 8099 0. 6622 1. 3727	0, 5756 1, 0205 0, 5607 0, 6970
Howard, New York	1880-87 1880-89 1880-89	8 10 10	10, 835, 705 16, 231, 592 55, 804, 049 3, 857, 712	132, 382 339, 185 855, 539 39, 996	97, 680 195, 415 461, 458 21, 426	1, 2217 2, 0897 1, 5331	0, 9015 1, 2039 0, 8269	0, 7879 0, 5761 0, 5394
Irving, New York  Kings County Fire, New York	1880-81 1880-89	2 10	3, 112, 525	12, 173 43, 081	12, 989 24, 208	1, 0368 1, 6711 1, 3841	0.5554 1.7831 0.7778	0,5357 1,0670 0,5819
Knickerbocker Fire, New York La Confiance, Paris, France Lafayette Fire, of New Orleans, Louisiana. Lamar, New York.	{ 1880-81 } { 1883-89 } 1880-81 1880-83 1880	9 2 4 1	393, 766 1, 507, 652 19, 167 432, 677	4, 138 17, 894 436 7, 159	5, 646 3, 636 6, 177	1. 0509 1. 1869 2. 2747 1. 6546	1. 4338 0. 2412 1. 4276	1, 3644 0, 2032 0, 8628
La Métropole, Paris, France Lancashire, Manchester, England Liberty, New York Lion Fire (Limited), London, England Liverpool and London and Globe, Liverpool, England	1880-82 1880-89 1888-89 1881-89 1880-89	3 10 2 9	3, 063, 295 18, 709, 584 2, 427, 324 6, 050, 021 42, 891, 108	58, 671 344, 369 51, 499 80, 527 698, 910	41, 136 202, 798 9, 711 63, 843 335, 432	1. 9153 1. 8406 2. 1216 1. 3310 1. 6295	1, 3429 1, 0839 0, 4001 1, 0553 0, 7821	0, 7011 0, 5889 0, 1886 0, 7928 0, 4799
London and Lancashire, Liverpool. England London and Provincial Fire, London. England London Assurance, The Corporation of London, England Long Island, New York Lorillard, New York-	1880-89	10	10, 718, 484	183, 117	69, 962	1. 7084	0, 6527	0, 3821
	1882-84	3	1, 827, 364	34, 467	23, 282	1. 8862	1, 2741	0, 6755
	1880-89	10	14, 344, 556	184, 521	100, 241	1. 2863	0, 6988	0, 5432
	1883-88	6	2, 116, 135	20, 458	9, 182	0. 9668	0, 4339	0, 4488
	1880-82	3	2, 469, 045	25, 579	6, 595	1. 0360	0, 2671	0, 2578
Louisville Underwriters' Association, Kentucky	1881-86	6	4, 830, 603	56, 647	56, 277	1. 1727	1, 1650	0, 9935
Manhattan Fire, New York	1880-81	2	4, 733, 333	54, 978	40, 090	1. 1615	0, 8470	0, 7292
Manufacturers and Builders' Fire, New York,	1881-89	9	4, 129, 183	42, 854	13, 904	1. 0378	0, 3367	0, 3245
Manufacturers and Merchants, Pennsylvania,	1880-89	4	998, 848	9, 507	5, 582	0. 9518	0, 5588	0, 5871
Manufacturers' Fire and Marine, Massachusetts	1880-83	4	4, 254, 545	60, 141	84, 010	1. 4136	0, 7994	0, 5655
Mechanics and Traders' Fire, New York. Mechanics' Fire, of Brooklyn, New York Mechanics', of Philadelphia, Pennsylvania Mercantile, of Cleveland, Ohio Mercantile Fire, New York	1880-82	3	1,557,252	27, 732	24, 692	1. 7808	1, 5856	0, 8904
	1882-86	5	2,699,831	32, 975	13, 843	1. 2214	0, 5127	0, 4198
	1886-88	3	934,399	7, 448	5, 885	0. 7971	0, 6298	0, 7901
	1880-89	10	10,688,097	133, 540	100, 848	1. 2494	0, 9436	0, 7552
	1880-87	8	2,015,180	22, 142	6, 776	1. 0988	0, 8362	0, 3060
Mercantile Fire and Marine, Massachusetts	1880-89	10	7, 420, 082	93, 251	47, 496	1. 2567	0. 6401	0.5093
	1880-89	10	12, 959, 924	141, 270	70, 820	1. 0901	0. 5465	0.5013
	1885-88	4	961, 806	11, 499	5, 148	1. 1956	0. 5352	0.4477
	1880-89	10	5, 884, 709	92, 119	48, 654	1. 5654	0. 8268	0.5282
	1881-89	9	47, 932, 544	611, 868	213, 101	1. 2765	0. 4446	0.3483
Milwaukee Mechanics', Wisconsin National Fire, of Hartford, Connecticut National Fire, New York Newark City, New Jersey Newark Fire, New Jersey.	1883-89 1880-89 1880-89 1880-89	7 10 10 1 1	10, 491, 945 18, 348, 667 4, 055, 627 544, 072 5, 748, 112	150, 276 277, 211 64, 895 12, 688 78, 089	68, 324 121, 425 54, 837 6, 916 51, 938	1. 4323 1. 5108 1. 3939 2. 3320 1. 3585	0. 6512 0. 6618 1. 1779 1. 2712 0. 9036	0, 4547 0, 4380 0, 8450 0, 5451 0, 6651
New Hampshire Fire, New Hampshire. New Orleans, Louisiana. New York and Boston, New York. New York Bowery Fire, New York New York City, New York.	1880-89	10	14, 240, 642	186, 916	85, 036	1. 3126	0. 5971	0, 4549
	1882-83	2	2, 036, 990	38, 997	28, 146	1, 9144	1. 3817	0, 7217
	1880	1	157, 925	1, 360	88	0. 8612	0. 0557	0, 0647
	1880-89	10	5, 521, 938	65, 942	24, 436	1, 1942	0. 4425	0, 3706
	1880	1	671, 380	6, 930	2, 838	1, 0322	0. 4227	0, 4095
New York Fire, New York. Niagara Fire, New York. North American, Massachusetts North British and Mercantile, London, England. Northern, of New York, New York.	1889	1	289, 888	3, 407	705	1. 1753	0. 2432	0, 2069
	1880-89	10	30, 749, 478	548, 690	272, 512	1. 7844	0. 8862	0, 4967
	1884-89	6	1, 291, 348	14, 015	11, 127	1. 0853	0. 8017	0, 7939
	1880-89	10	39, 319, 038	635, 684	382, 988	1. 6167	0. 8469	0, 5238
	1880	1	771, 533	13, 065	6, 926	1. 6934	0. 8977	0, 5301
Northern Assurance, London, England. North German Fire, Hamburg, Germany Northwestern National, of Milwauke, Wisconsin Norwich Union Fire Insurance Society, Norwich, England. Ohio Fire, of Dayton, Ohio.	1880-89	10	15, 891, 857	303, 132	169, 948	1. 9075	1. 0694	0, 5806
	1880-83	4	2, 565, 441	52, 497	38, 267	2. 0463	1. 4916	0, 7289
	1880-89	10	25, 029, 270	289, 419	134, 597	1. 1563	0. 5378	0, 4650
	1880-89	10	11, 738, 599	202, 231	115, 363	1. 7228	0. 9828	0, 5705
	1880-89	10	7, 994, 664	126, 557	77, 467	1. 5830	0. 9690	0, 6121
Orient, of Hartford, Connecticut. Pacific Fire, New York Packers and Provision Dealers', Illinois. Park Fire, New York Pennsylvania, Pittsburgh, Pennsylvania.	1880-89	10	18, 940, 440	262, 178	101, 030	1. 3842	0. 8502	0, 6142
	1880-89	10	4, 226, 869	47, 378	22, 079	1. 1209	0. 5223	0, 4660
	1887-89	3	486, 290	5, 358	344	1. 1018	0. 0707	0, 0642
	1886-89	4	417, 163	3, 591	635	0. 8608	0. 1522	0, 1768
	1882-86	5	2, 576, 464	42, 986	30, 675	1. 6684	1. 1906	0, 7136
Pennsylvania Fire, Pennsylvania	1880-89	10	16, 527, 706	290, 883	142, 058	1. 7600	0. 8595	0, 4884
People's Fire, New Hampshire	1886-89	4	2, 883, 280	38, 713	14, 112	1. 3427	0. 4894	0, 3645
People's, New Jersey	1880-81	2	1, 471, 467	20, 687	12, 800	1. 4059	0. 8699	0, 0187
People's Fire, New Jersey	1880	1	827, 627	10, 431	5, 207	1. 2604	0. 6291	0, 4992
People's Fire, of the City of New York, New York	1880-89	10	3, 564, 711	38, 019	18, 116	1. 0695	0. 5096	0, 4765

TABLE 7.—EXHIBIT OF FIRE, OCEAN MARINE, AND INLAND NAVIGATION AND TRANSPORTATION INSURANCE BUSINESS TRANSACTED IN 10 YEARS, ETC.—Continued.

### MICHIGAN-Continued.

### TERM FIRE BUSINESS, BY COMPANIES—CLASS 1—Continued.

	YEARS TRA		Terland (1971) hannes (1981)	And the state of t		Average	Average	Average
COMPANIES.	Individual years.	Whole number of years.	Risks written and renewed.	Premiums and assessments received in cash.	Losses paid in cash.	amount of premiums received for each \$100 of risks written.	amount of losses paid to each \$100 of risks written.	amount of losses paid to each dollar of premiums received.
People's, of Pittsburgh, Pennsylvania. Phenix, Brooklyn, New York Phenix, Connecticut. Phenix Assurance, London, England Prescott, Mussachusetts.	1884-89 1880-89 1880-89 1880-89 1880-87	6 10 10 10 10 8	\$4, 290, 935 54, 284, 298 59, 924, 890 18, 166, 160 1, 896, 155	\$72, 148 809, 037 758, 391 264, 493 28, 592	\$44, 206 411, 515 398, 595 120, 738 18, 135	\$1, 6814 1, 4904 1, 2656 1, 4560 1, 5079	\$1,0302 0,7581 0,6652 0,6646 0,9564	\$0, 6127 0, 5086 0, 5256 0, 4565 0, 6343
Providence-Washington, Rhode Island. Prudential Fire Association of New York, New York Prudential Fire, of Boston, Massachusetts Queen, Liverpool, England Reading Fire, of Berks County, Pennsylvania.	1880-89 1888-89 1889 1880-89 1888-89	10 2 1 10 2	7, 097, 779 265, 100 169, 500 18, 841, 774 592, 696	90, 717 3, 293 2, 908 330, 483 6, 995	37, 798 103 169, 245 338	1. 2781 1. 2422 1. 7156 1. 7540 1. 1802	0, 5325 0, 0608 0, 8982 0, 0570	0, 4167 0, 0354 0, 5121 0, 0483
Republic Fire, New York Revers Fire, Massachusetts Rochester German, New York. Royal, Liverpool, England. Rutgers Fire, of New York, New York.	1880 1880 1880-89 1880-89 1880-89	1 1 10 10 10	149, 845 401, 873 18, 467, 404 20, 675, 971 3, 049, 023	1, 113 6, 825 242, 775 282, 492 34, 238	1, 600 120, 090 124, 005 1 <b>0</b> , 357	0.7428 1.6983 1.3146 1.3663 1.1229	0, 3981 0, 6503 0, 5998 0, 3397	0, 2344 0, 4947 0, 4390 0, 3025
St. Paul Fire and Marine, Minnesota Scottish Union and National, Edinburgh, Scotland Seattle, Washington Security, Connecticut Security, of Cincinnati, Ohio	1880-89 1881-89 1888	10 9 1 9 3	15, 028, 773 6, 872, 688 12, 442 4, 682, 362 1, 633, 893	264, 320 83, 626 304 62, 997 20, 406	214, 335 37, 480 43, 206 9, 277	1. 7588 1. 2168 2. 4493 1. 5432 1. 2489	1, 4262 0, 5453 1, 0584 0, 5678	0, 8109 0, 4482 0, 6858 0, 4546
Shoe and Leather, Massachusetts Springfield Fire and Marine, Massachusetts Spring Garden, Pennsylvania Standard Fire Office, London, England Standard Fire, New York	1880-83 1880-89 1886-89 1882 1880-89	10 4 1 1 10	2, 485, 102 24, 692, 515 1, 852, 286 2, 329, 816 3, 454, 068	40, 755 395, 894 25, 476 17, 246 32, 385	20, 556 164, 995 20, 068 6, 874 16, 068	1. 6400 1. 6033 1. 3754 0. 7402 0. 9376	0. 8272 0. 6682 1. 0834 0. 2950 0. 4652	0,5044 0,4168 0,7877 0,3986 0,4962
Star Fire, New York. State of Virginia, Virginia Sterling Fire, New York Sun, California Sun Fire Office Company, London, England	1880-84 1888-89 1880-86 1884-89 1882-89	5 2 7 6 8	4, 225, 997 17, 500 3, 043, 104 1, 750, 643 68, 081, 123	76, 331 525 34, 623 18, 746 724, 149	42, 681 13, 928 14, 335 536, 942	1, 8062 3, 0000 1, 1378 1, 0708 1, 0637	0, 4577 0, 8188 0, 7887	0 5592 0.4023 0.7647 0.7415
Tentonia Fire and Marine, of Dayton, Ohio.  Tentonia Fire, of Philadelphia, Pennsylvania Toledo Fire and Marine, Ohio Traders', Illinois Tradessen's Fire, New York	1881-89 1886-89 1880-84 1880-89 1880-81	9 4 5 19 2	4, 407, 408 852, 240 3, 809, 093 18, 848, 023 2, 075, 908	56, 502 8, 546 55, 586 425, 021 28, 516	24, 132 2, 338 42, 559 273, 082 13, 012	1, 2820 1, 0028 1, 4593 2, 2550 1, 8787	0, 5475 0, 2743 1, 1173 1, 4489 0, 6268	0,4271 0,2736 0,7656 0,6425 0,4563
Transatlantic Fire, Hamburg, Germany Union, Califoruía Union, of Philadelphia, Pennsylvania Union Fire, of Buffalo, New York	1880-89 1880-89 1880-89 1880-89	10 10 10 10	6, 108, 791 13, 787, 515 9, 212, 900 2, 310, 307 1, 897, 602	92, 498 228, 136 125, 433 30, 333 23, 875	49, 925 129, 224 82, 930 23, 415 13, 492	1, 5142 1, 6547 1, 3615 1, 3129 1, 2582	0. 8173 0. 9373 0. 9002 1. 0135	0, 5397 0, 5064 0, 6611 0, 7719 0, 5651
United Firemen's, of Philadelphia, Pennsylvania United States Fire, in the City of New York, New York. Washington Fire and Marine, Mussachusetts Watertown Fire, New York.	1880-86 1880-81	6 8 7 2	1, 996, 510 8, 287, 506 16, 851, 050 28, 378, 175	18, 226 120, 392 168, 741 358, 738	4, 628 50, 516 87, 718 159, 219	0.9129 1.4527 1.0014 1.2641	0. 2318 0. 6095 0. 5205 0. 5611	0, 2539 0, 4196 0, 5198
Westchester Fire, New York Western Assurance, Toronto, Canada Western, of Pittsburgh, Pennsylvania Williamsburgh City Fire, New York	. 1880-89 1880-89 1880-89	10 4 10	16, 731, 972 1, 568, 033 14, 695, 372	283, 923 18, 677 143, 172	149, 703 9, 656 36, 251	1. 6969 1. 1911 0. 9743	0. 8947 0. 6158 0. 2467	0,5272
OCEAN MAI	RINE BUS	iness,	BY COMPANII	ES-CLASS 1.	Andrew and the second s			
Total	. 1880-89	11	2, 254, 608	10, 307	5, 922	0, 4572	0, 2627	0.5746
British and Foreign Marine (Limited), Liverpool, England Insurance Company of North America. The President and Directors of, Pennsylvania.	. 1889 1880–89	1 10	55, 231 2, 199, 377	213 10, 094	5, 922	0.3857 0.4589	0, 2693	0, 5867

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	l		į.			0 1550	0, 2627	0.5746
Am	1880-89	11	2, 254, 608	10, 307	5,922	0.4572	0, 2027	0.5740
Total	1000	1						
							j	i
Townson	1889	1	55, 231	213		0.3857		
British and Foreign Marine (Limited), Liverpool, England	1000	1.0	2, 199, 377	10, 094	5, 922	0.4589	0. 2693	i 0. 5867
Insurance Company of North America. The President and	1880-89	10	[ 2, 199, 511	10, 054	0,000	4. 2000		1
insurance Company of rector removed		1	FS	1	i			4
Directors of, Pennsylvania.	1	1	1)	ł.	1			1
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TABLE 7.—EXHIBIT OF FIRE, OCEAN MARINE, AND INLAND NAVIGATION AND TRANSPORTATION INSURANCE BUSINESS TRANSACTED IN 10 YEARS, ETC.—Continued.

### MICHIGAN—Continued.

## INLAND NAVIGATION AND TRANSPORTATION BUSINESS, BY COMPANIES—CLASS 1.

	YEARS TRA			Premiums and		Average amount of premiums	Average amount of	Average amount of
COMPANIES.	Individual years.	Whole number of years,	Itisks written and renewed.	assessments received in cash.	Losses paid in cash.	an animal foul	losses paid to each \$100 of risks written.	losses paid to each dollar of premiums received.
Total	1880-89	157	\$131, 165, 628	\$1, 186, 721	\$690, 986	\$0.9047	\$0.5268	\$0. 5823
Cina, Connecticut	1880-88 1881-89 1880-81 1888-89 1888	9 9 2 2	33, 595, 187 2, 942, 171 98, 070 3, 905, 244 1, 785, 541	118, 852 22, 690 1, 935 11, 311 25, 138	61, 972 15, 627 1, 151 1, 508 11, 067	0. 3538 0. 7712 1. 9731 0. 2896 1. 4079	0. 1845 0. 5311 1. 1737 0. 0380 0. 6198	0, 5214 0, 6887 0, 5948 0, 1333 0, 4402
ontinental, New York betroit Fire and Marine, Michigan reat Western (Marine), New York ireenwich, New York nsurance Company of the State of Pennsylvania, Pennsylvania	1880-88 1880-89 1880-82 1880-89 1880-86	10 3 10 7	19, 112, 433 19, 478, 808 808, 253 4, 256, 255 1, 928, 774	150, 318 356, 510 11, 286 29, 542 13, 846	86, 267 200, 515 8, 080 5, 912 1, 924	0, 8179 1, 8302 1, 3963 0, 6941 0, 7179	0. 4514 1. 0294 0. 9997 0. 1389 0. 0998	0, 5519 0, 5624 0, 7159 0, 2001 0, 1390
fanhattan Fire, New York fannheim, Manheim, Germany fanufacturers and Merchants', Pennsylvania. fanufacturers' Fire and Marine, Massachusetts farine (Limited), London, England	1880-81 1888-89 1880 1880-82 1889	2 2 1 3 1	321, 742 847, 987 118, 270 478, 252 676, 926	2, 927 6, 684 647 1, 250 9, 738	186 5, 476 198 1, 762	0, 9097 0, 7882 0, 5471 0, 2614 1, 4386	0, 0578 0, 6458 0, 1674 0, 2603	0, 0635 0, 8193 0, 3060 0, 1809
Mercantile, of Cleveland, Ohio	(1881-84) (1889) (1880-88)	10 5 9 8 4	4, 904, 903 3, 683, 986 1, 529, 643 9, 171, 769 1, 122, 045	86, 250 93, 309 6, 914 42, 423 14, 295	58, 581 40, 911 3, 955 32, 676 4, 501	1. 7585 2. 5328 0. 4520 0. 4625 1. 2740	1. 1943 1. 1105 0. 2586 0. 3563 0. 4011	0, 6792 0, 4384 0, 5720 0, 7702 0, 3149
st. Paul Fire and Marine, Minnesota Security, Connecticut Shoe and Leather, Massachusetts Thames and Mersey, Liverpool, England. Coledo Fire and Marine, Ohio	{ 1880-83 } { 1885-89 } 1881-84	9 4 3 4 5	5, 888, 537 731, 716 701, 994 3, 885, 743 1, 337, 459	24, 406 10, 523 10, 749 40, 504 17, 608	31, 168 4, 367 6, 793 28, 791 9, 603	0. 4145 1. 4381 1. 5312 1. 1963 1. 3165	0. 5293 0. 5968 0. 9677 0. 8504 0. 7180	1, 2771 0, 4150 0, 6320 0, 7100 0, 545
Fraders', Illinois Fradesmen's Fire, New York Union, of Philadelphia, Pennsylvania Union Marine, Liverpool, England United States Fire, in the City of New York, New York	1880-87 1881 1880-89 1882-86	8 10 5 1	1, 185, 779 88, 178 5, 055, 746 1, 994, 732 29, 485	4, 742 397 60, 396 5, 150 381	7, 606 54, 389 5, 804 196	0, 3999 0, 4502 1, 1946 0, 2582 1, 2922	0. 6414 1. 0758 0. 2910 0. 6647	1, 604 0, 900 1, 127 0, 514
TORNAI	DO BUSIN	iess, by	COMPANIES	-CLASS 1.				
Total.	1883-89	14	146, 731	1, 071		. 0.7299		
Commercial Union Assurance, London, England German Fire, Illinois Northwestern National, of Milwaukee, Wisconsin Phenix, Connecticut	1889 1885-89	1 1 5 7	500 200 45, 000 101, 031	184		0, 8000 0, 5000 0, 4089 0, 8730		
TERM FI	TRE BUST	NESS, I	BY COMPANIE	S-CLASS 3.	-			
Total.	. 1881–89	32	14, 906, 566	515, 243	269, 763	3.4565	1. 8097	0.52
Cotton and Woolen Manufacturers' Mutual, Massachusetts Detroit Manufacturers' Mutual, Michigan Manufacturers' Mutual Fire, Michigan Manufacturers' Mutual Fire, Georgia Merchants and Manufacturers' Mutual, Ohio	1887-89 1885-89 1889	1 3 5 1 2	85, 330 8, 777, 637 4, 924, 530 14, 260 101, 450	7 103, 674 9 120, 478 9 259	42, 435 65, 886	2,4460 1,7679	1.1233 1.3379	0.54
Michigan Millers' Mutual Fire, Michigan	1	9	1, 756, 348	163, 038	86, 633	1	į	0, 53
Protection Mutual Fire, Illinois Rubber Manufacturers, Mutual, Massachusetts Tanners, Mutual Fire, of Pennsylvania, Pennsylvania.	. 1887-89	3	309, 330	7,021	318	3 2. 269	7 0. 1028	0.04

### a Risks located in Michigan written at home office.

### INLAND NAVIGATION AND TRANSPORTATION BUSINESS, BY COMPANIES-CLASS 3a.

Security of the second security of the second security of the second sec				-				
Total	1880-89	2	2, 071, 897	22,721	4, 355	1.0966	0, 2102	0. 1917
Commercial Mutual (Marine), of New York	1889 1890	1 1	567, 630 1, 504, 267	11, 306 11, 415	900 3,455	1. 9918 0, 7588	0. 1586 0. 2297	0. 0796 0. 3027

TABLE 7.—EXHIBIT OF FIRE, OCEAN MARINE, AND INLAND NAVIGATION AND TRANSPORTATION INSURANCE BUSINESS TRANSACTED IN 10 YEARS, ETC.—Continued.

### MICHIGAN-Continued.

TERM FI	RE BUSIN	ESS. BY	COMPANIES-	-CLASS 4.				
	YEARS TR ING BUS		to the angular temperature and the second	Premiums		A verage amount of	Average amount of	Average amount of
COMPANIES.	Individual years.	Whole number of years.	Risks written and renewed.	and assessments received in cash.	Losses paid in cash.	premiums received for each \$100 of risks written.	losses paid to each \$100 of risks written.	losses paid to each dollar of premiums received.
Total	. 1880-89	47	\$62, 023, 595	\$712, 192	\$208,035	\$1.1483	\$0.3354	\$0, 2021
American Mutual Fire, of Cleveland, Ohio.  Detroit Mutual Fire, of Wayne, Washtenaw, and Lenawee Counties, Michigan.	1887-89	I 3	135, 082 566, 760	4, 322 5, 022	250 1, 227	3, 1995 0, 8861	0. 1850 0. 2165	0.0578 0.2443
Druggists' Mutual Fire, Pennsylvania. Fairmount Insurance Association, Pennsylvania Farmers' Fire, Pennsylvania	1887-89 1888-89 1889	3 2 1	93, 050 11, 000 406, 275	1, 667 347 6, 703	1,586	1,7915 3,1545 1,6499	0,3904	0.2366
Mercantile Mutual Fire, of Sanilac, Huron, and Tuscola Counties, Michigan.  Merchants. Manufacturers, and Citizens' Mutual Fire, of Kent. Allegan, and Ottawa Counties, Michigan.	\$1880-817 \$1883 \$1881-86	3 6	234, 496 2, 122, 263	9, 867 39, 105	3, 696 19, 527	4. 2077 1. 8426	J. 5761 0. 9201	0, 3746 0, 4993
Merchants' Mutual Fire, Michigan	\$1880 \\ \( \) 1883-86\$	5	207, 350	6, 078		2.9313	• • • • • • • • • • • • • • • • • • • •	
Michigan Mutual Fire, Michigan Minneapolis Mutual Fire, Minnesota	\$1883 } \$1885-86\$	3	1, 320, 256 476, 865	25, 809 25, 648	11, 541 8, 196		0. 8741 1. 7187	0.4472 0.3196
Mutual Fire, of New York, New York Mutual Fire, Illinois Ohio Farmers' Ohio Susquehanna Mutual Fire, Pennsylvania	1887-89	7 3 4 5	6, 466, 925 4, 848, 805 45, 120, 293 14, 175	. 97, 027 114, 517 375, 620 460	9, 346 52, 793 99, 873	1, 5004 2, 5618 0, 8325 3, 2451	0, 1445 1, 0888 0, 2213	0. 0963 0. 4610 0. 2659
TERM F	IRE BUSI	VESS, BY	COMPANIES	-CLASS 5.		1		1
Total	1880-89	531	187, 852, 109	2, 764, 169	2, 207, 182	1, 4715	1. 1750	0.7985
Citizens' Mutual Fire, of Calhoun County, Michigan	. 1880-89	10	4, 061, 670	33, 232	28. 225	0.8182	0. 6949	0.8493

	1 1		I		1		
1880-89	531	187, 852, 109	2, 764, 169	2, 207, 182	1, 4715	1.1750	0.7985
1880-89 1880-89	10 10 10	4, 061, 670 1, 427, 995 7, 589, 977	33, 232 20, 513 198, 118	28, 225 7, 282 133, 524	0, 8182 1, 4365 2, 6103	0. 6949 0. 5099 1. 7592	0, 8493 0, 3550 0, 6740
1880-89	10	3, 568, 595	36, 153	28,747	1. 0131	0, 8056	0.7951
1886-89	4	603, 730	1,741	1,356	0. 2884	0. 2246	0.7789
. 1880-89 . 1880-89 . 1889	10 10 10 1 10	512, 191 11, 025, 845 750, 550 98, 070 5, 578, 569	2, 908 15, 398 7, 464 358 52, 869	2, 209 13, 267 5, 956 1, 431 48, 079	0, 5678 0, 1395 0, 9945 0, 3650 0, 9477	0, 4313 0, 1202 0, 7936 1, 4592 0, 8619	0, 7596 0, 8616 0, 798.) 3, 9972 0, 9094
. 1880-81 1880-89	10 10	6,700 2,742,286	79 <u>4</u> 54, 553	648 34, 878	10. 9552 1, 9893	9. 6716 1. 2719	0. 8828 0. 6393
. 1880-89	10 10 10	4, 657, 780 3, 267, 849 5, 836, 492	147, 016 62, 474 96, 963	114, 951 53, 526 83, 922	3, 1564 1, 9118 1, 6613	2, 4679 1, 6380 1, 4225	0, 7811 0, 8568 0, 8562
1880-89 1888-89	10 2	5, 972, 096 415, 010	80, 063 1, 169	68, 772 420	1, 3406 0, 2817	1. 1516 0. 1012	0. 8590 0. 3593
1880-89 1880-89	10 10	5, 209, 927 1, 349, 714	70, 345 8, 937	58, 325 6, 474	1.3502 0,6621	1. 1195 0. 4797	0, 8291 0, 7244
n 1880–89	10	1, 140, 180	31, 303	24, 342	2, 7454	2, 1349	0.7776
1880-89 1880-89 1880-89	10 10 10 10 10	4, 167, 500 8, 381, 805 1, 851, 129 4, 984, 335 3, 759, 950	68, 092 64, 943 85, 572 56, 780 77, 909	62, 859 46, 009 69, 430 50, 113 57, 110	1, 6339 0, 7748 4, 6227 1, 1392 2, 0721	1, 5083 0, 5489 3, 7507 1, 0054 1, 5189	0, 9231 6, 7085 6, 8114 6, 8826 0, 7330
1886-89	4	394, 125	4, 490	2, 435	1, 1392	0. 6178	0,5423
1880-89 s, 1881-89	10 9	4,931,788 1,222,730	72, 173 15, 432	59, 409 16, 700	1. 4634 1. 2621	1. 2046 1. 3658	0.8231 $1.0822$
1880-89 1880-89	10 10	12, 419, 306 3, 596, 396	102, 000 42, 643	111, 789 28, 161	0, 8213 1, 1857	0, 900] 0, 7830	1, 0960 0, 6604
, 1880-87	8	2, 955. 809	74, 877	57, 739	2, 5332	1, 9534	0.7711
1	1	614, 305	351		0, 0571	• • • • • • • • • • • • • • • • • • • •	
s, 1888-89	2	139, 500	300	69	0, 2151	0, 0495	0, 2300
8, 1888-89	2	494,581	2, 484	1, 234	0. 5022	0, 2495	0.4968
1	10	1, 058, 780	14, 354	9, 623	1, 3557	0. 9089	0.6704
, 1887-80	10 3	1, 405, 619 167, 926	14, 027 2, 108	7, 875 1, 798	0, 9979 1, 2553	0, 5603 1, 0707	0, 5614 0, 8529
1880-89 1880-89 in 1880-89	10 10 10	2, 188, 420 871, 870 5, 290, 492	40, 445 23, 011 161, 043	35, 857 17, 089 126, 885	1, 8481 2, 6393 3, 0440	1, 6385 1, 9600 2, 3984	
	1880-89 1880-89	. 1880-89 10 . 1880-89 10 . 1880-89 10 . 1880-89 10 . 1886-89 4 . 1880-89 10	. 1880-89 10 1.427,995 1880-89 10 1.427,995 1880-89 10 3,568,595 1886-89 4 603,730 1880-89 10 11,025,845 1880-89 10 11,025,845 1880-89 10 11,025,845 1880-89 10 11,025,845 1880-89 10 11,025,845 1880-89 10 2,742,286 1880-89 10 2,742,286 1880-89 10 4,657,780 1880-89 10 5,876,492 1880-89 10 5,972,096 1888-89 10 5,972,096 1888-89 10 1,349,714 1880-89 10 1,349,714 1880-89 10 1,349,714 1880-89 10 1,349,714 1880-89 10 1,349,714 1880-89 10 1,349,714 1880-89 10 1,349,714 1880-89 10 1,349,714 1880-89 10 1,349,714 1880-89 10 1,349,714 1880-89 10 1,349,714 1880-89 10 1,349,714 1880-89 10 1,349,714 1880-89 10 1,349,714 1880-89 10 1,349,714 1880-89 10 1,349,714 1880-89 10 1,351,129 1880-89 10 1,351,129 1880-89 10 1,351,129 1880-89 10 1,351,129 1880-89 10 1,351,129 1880-89 10 1,351,129 1880-89 10 1,351,129 1880-89 10 1,351,129 1880-89 10 1,351,129 1880-89 10 1,351,129 1880-89 10 1,351,129 1880-89 10 1,351,129 1880-89 10 1,3596,396 1880-89 10 12,419,366 1880-89 10 12,419,366 1880-89 10 12,419,366 1880-89 10 12,419,366 1880-89 10 10,58,786 1880-89 10 10,58,786 1880-89 10 1,058,780 1880-89 10 1,058,780 1880-89 10 1,058,780 1880-89 10 1,058,780 1880-89 10 1,058,780 1880-89 10 1,058,780 1880-89 10 1,058,780	. 1880-89 10 1.4401,670 33,232 1880-89 10 1.447,995 20,513 1880-89 10 3,568,595 36,153 1886-89 4 603,730 1,741 1880-89 10 11,055,845 15,398 1880-89 10 11,055,845 15,398 1880-89 10 11,055,845 15,398 1880-89 10 11,055,845 15,398 1880-89 10 5,578,569 52,869 10 5,578,569 52,869 10 2,742,286 54,553 11,880-89 10 3,267,849 62,474 1880-89 10 5,876,492 96,963 1880-89 10 1,140,180 31,303 1880-89 10 1,140,180 31,303 1880-89 10 1,140,180 31,303 1880-89 10 1,140,180 31,303 1880-89 10 1,140,180 31,303 1880-89 10 1,140,180 31,303 1880-89 10 1,140,180 31,303 1880-89 10 1,140,180 31,303 1880-89 10 1,140,180 31,303 1880-89 10 1,140,180 31,303 1880-89 10 1,140,180 31,303 1880-89 10 1,140,180 31,303 1880-89 10 1,180-89 10 1,	. 1880-89	1880-89	1880-89

### NEICHEGAN-Continued.

TERM FIRE BUSINESS, BY COMPANIES-CLASS 5-Continued.

# TRANSPORT TRANSPORT TO A STATE OF THE PROPERTY OF THE PROPER			The second secon		1	1		
	YEARS TR ING BUS		Risks written	Premiums and	Losses paid	Average amount of premiums	Average amount of losses paid	Average amount of losses paid
COMPANIES.	Individua years.	Whole number of years.	and renewed.	assessments received in cash.	in cash.	received for each \$100 of risks written.	to each \$100 of risks written.	
Genesee County Farmers' Mutual Fire, Michigan	1880–89 1886–89 1887–89	10 2 3	\$6, 037, 631 561, 117 564, 178	\$70, 276 5, 130 2, 351	\$76, 331 a4, 459 2, 022	\$1. 1640 0. 9142 0. 4167	\$1, 2643 0, 7947 0, 3584	\$1,0862 0,8692 0,8601
German Farmers' Mutual Fire, Michigan.  German Farmers' Mutual Fire, of Macomb and Wayne Counties, Michigan.	1882-89 1880-89	8 10	844, 523 1, 612, 534	4 890 25, 273	3, 970 19, 377	0. 5801 1. 5673	0, 4701 1, 2016	0. 8104 0. 7667
German Farmers' Mutual Fire, of St. Clair County, Michigan German Farmers' Mutual Fire, of Washtenaw County, Michigan Home Mutual Fire, Michigan Lonia, Eaton, and Barry Farmers' Mutual Fire, Michigan Lapeer County Farmers' Mutual Fire Association, Michigan	1880-89 1880-89 1880-83 1881-89 1880-89	10 10 4 9	1, 973, 123 2, 019, 419 2, 197, 483 6, 242, 773 3, 250, 884	24, 971 37, 118 30, 437 50, 019 65, 803	21, 330 30, 321 21, 008 46, 144 63, 423	1. 2656 1. 8381 1. 3851 0. 9454 2. 0242	1, 0810 1, 5015 0, 9560 0, 7392 1, 9509	0, 8542 0, 8169 0, 6902 0, 7818
Livingston County Mutual Fire, Michigan.  Monitor, of Oakland County, Michigan.  Mutual City and Village Fire, of Betrien, Cass, and Van Buren Counties, Michigan.	1880-89 1880-89	10 10 10	2, 836, 008 6, 475, 583 1, 666, 362	77, 518 92, 541 43, 926	58, 897 75, 641 35, 012	2, 7333 1, 4291 2, 6360	2, 0768 1, 1681 2, 1011	0. 9638 0. 7598 0. 8174 0. 7971
Mutual Fire, of Port Huron, Michigan	1883-84 1880-81	2 2	580, <b>76</b> 4 575, 354	4, 396 10, 049	$1,701 \\ 2,217$	0.7569 1.7466	0, 2929 0, 3853	0, 3869 0, 2206
Patrons' Mutual Fire, of Newaygo, Muskegon, and Oceana Counties, Michigan.	1880-89	10	2, 338, 051	29, 188	20, 075	1. 2484	0. 8586	0,6878
Peninsular Fire, Michigan People's Mutual Fire, of Ionia, Montealm, and Clinton Counties, Michigan.	1882-83 1880-89	10 10	292, 944 2, 401, 263	3, 234 60, 311	39, 273	1, 1040 2, 5116	0, 0321 1, 6355	0. 0291 0. 6512
St. Joseph County Village Fire, Michigan. Scandinavian Farmers' Mutual Fire, of Montealm and Kent Counties, Michigan.	1880-89 1884-89	10 6	1, 510, 239 407, 678	29, 094 2, 685	22, 326 2, 234	1, 9265 0, 6586	1. 4783 0, 5480	0, 7674 0, 8320
Shiawassee Mutual Fire, Michigan	1880-89 1880-89 1887-89	10 10 3	7, 807, 176 501, 435 120, 440	60, 008 5, 362 329	47, 724 4, 382	0, 7686 1, 0693 0, 2732	0, 6113 0, 8739	0.7953 0.8172
Counties, Michigan. Teutonia Farmers' Mutuel Fire, of Macomb and Wayne Counties, Michigan.	1880-89	10	1, 106, 268	27, 842	19,733	2,5168	1, 7837	0.7087
Three Rivers Farmers' Mutual Fire, of St. Joseph County, Mieligau.	1880-89	10	1, 386, 125	20, 119	18, 391	1, 4515	1, 3268	0. 9141
Tuscola County Farmers' Mutual Fire, Michigan Union Mutual Fire, Michigan Washtenaw Mutual Fire, Michigan	1889 1880–86 1880–89	1 7 10	137, 045 1, 713, 788 3, 970, 329	903 39, 500 86, 542	24, 888 68, 591	0, 6589 2, 3048 2, 1791	1, 4522 1, 7276	0, 6301 0, 7926

 $\alpha$  Unpaid losses December 31, 1889. Company went into receiver's hands in February, 1890.

TABLE 7.—EXHIBIT OF FIRE, OCEAN MARINE, AND INLAND NAVIGATION AND TRANSPORTATION INSURANCE BUSINESS TRANSACTED IN 10 YEARS, ETC.—Continued.

### MIICHIGAN-Continued.

### TERM FIRE BUSINESS, BY YEARS.

YEARS.	Class of companies.	Number of companies.	Risks written and renewed.	Premiums and assessments received in eash.	Losses paid in cash.	Average amount of premiums received for each \$100 of risks written.	Average amount of losses paid to each \$100 of risks written.	Average amount of losses paid to each dollar of premiums received.
Total	1,3,4,5		\$2, 366, 789, 078	\$33, 520, 028	\$18, 889, 358	<b>\$1, 416</b> 3	\$0.7981	\$0.5635
1880		123 3 49	165, 986, 394 357, 621 19, 913, 689	1, 970, 330 5, 189 227, 269	769, 552 1, 396 187, 625	1, 1870 1, 4510 1, 1413	0, 4636 0, 3904 0, 0422	0, 3906 0, 2690 0, 8256
1881	1 3 4	128 1 3	$177, 517, 124 \\ 112, 200 \\ 356, 052$	2, 249, 531 4, 511 8, 520	1, 460, 275 2, 300	1, 2672 4, 0205 2, 3929	0, 8226 0, 6460	0. 6491 0. 2700
1882	5 1 3 4 5	51 124 1 2 51	19, 601, 707 192, 314, 146 215, 900 546, 349 20, 331, 102	235, 509 2, 618, 159 3, 388 8, 340 251, 319	201, 874 1, 313, 211 108 3, 479 174, 545	1, 2015 1, 3614 1, 5692 1, 5265 1, 2361	1, 0299 0, 6828 0, 0500 0, 6368 0, 8585	0. 8572 0. 5016 0. 0319 0. 4171 0. 6945
1888	1 3 4 5	124 I 6 52	$\begin{array}{c} 218,317,282\\ 146,700\\ 2,018,846\\ 20,997,311 \end{array}$	3, 101, 567 5, 789 20, 143 276, 892	$\begin{array}{c} 1,529,531\\ 5,720\\ 5,409\\ 216,065 \end{array}$	1, 4207 3, 9461 0, 9977 1, 3187	0, 7006 3, 8991 0, 2679 1, 0290	0. 4931 0. 9881 0. 2685 0. 7803
1884		122 2 4 51	221, 962, 424 565, 275 619, 357 17, 350, 936	3, 208, 932 42, 129 12, 822 264, 618	2, 257, 437 13, 004 4, 938 229, 820	1. 4457 7. 4528 2. 0702 1. 5251	1, 0170 2, 3005 0, 7973 1, 3245	0. 7035 0. 3087 0. 3851 0. 8685
1885	1 3 4 5	121 3 4 50	218, 507, 057 1, 203, 315 458, 815 16, 859, 311	3, 183, 261 46, 098 27, 818 304, 132	1, 872, 463 37, 906 13, 616 235, 217	1. 4568 3. 8309 6. 9630 1. 8039	0. 8569 3, 1501 2, 9676 1, 3952	0, 5882 0, 9223 0, 4895 0, 7734
1885	. 1 3 4 5	136 3 5 53	217, 474, 367 799, 290 10, 592, 869 17, 009, 350	102, 315	2, 000, 691 59, 383 12, 965 234, 406	1, 4507 6, 6625 0, 9659 1, 6496	0. 9200 7. 4295 0. 1224 1. 3781	0. 6341 1. 1151 0. 1267 0. 8354
1887	1 3 4 5	137 5 5 5 55	221, 192, 044 2, 456, 367 11, 989, 251 16, 243, 141	73, 886 125, 555	1, 878, 667 22, 717 28, 138 228, 977	1, 4598 3, 0079 1, 0472 1, 7364	0, 8493 0, 9248 0, 2347 1, 4097	0, 5818 0, 3075 0, 2241 0, 8118
1888	. 1 3 4 5	140 6 6 58	230, 886, 048 4, 070, 975 15, 229, 529 19, 895, 080	124, 133 164, 572	1, 581, 012 64, 907 34, 519 238, 869	1. 4537 3. 0492 1. 0806 1. 6188	0, 6848 1, 5944 0, 2267 1, 2006	0. 4710 0. 5229 0. 2008 0. 7417
1889		141 10 9 61	237, 849, 922 5, 336, 544 19, 854, 906 19, 650, 476	3, 456, 273 162, 056 236, 918	1. 541, 539 66, 018 101, 275 259, 784	1, 4531 3, 6267 1, 1932 1, 6271	0. 6481 1. 2371 0. 5101 1. 3220	0. 4275

TABLE 7.—EXHIBIT OF FIRE, OCEAN MARINE, AND INLAND NAVIGATION AND TRANSPORTATION INSURANCE BUSINESS TRANSACTED IN 10 YEARS, ETC.—Continued.

### MESCREGAN—Continued.

### OCEAN MARINE BUSINESS, BY YEARS.

YEARS.	Chass of companies.	Number of companies.	Risks written and renewed.	Premiums and assessments received in cash.	Losses paid in cash.	Average amount of premiums received for each \$100 of risks written,	Average amount of losses paid to each \$100 of risks written.	Average amount o losses pai to each dollar of premium received,
Total	1		<b>\$2,</b> 254, 608	\$10,307	\$5, 922	\$0.4572	\$0. 2627	<b>\$0.57</b>
880	] 1 1	1 1 1	151, 600 315, 890 170, 080 371, 646	616 1, 353 610 2, 076	3, 811	0. 4063 0. 4283 0. 3587 0. 5586	1. 2064 0. 0358	2.81
885 886 887	1	1 I I	311, 119 273, 302 203, 151 286, 304	1,527 1,005 760 1,163	206 338 37 890	0, 4908 0, 3677 0, 3741 0, 4062	0, 0662 0, 1237 0, 0182	0, 00 0, 13 0, 38 0, 04
888	1	i 2	21. 709 149, 807	86 1,111	507	0. 3961 0. 7416	0. 3109	0, 76
Total	1.3 <b>a</b> 1	17	133, 237, 525 14, 701, 360	1, 209, 442 77, 876	695, 341 57, 536	0. 9077 0. 5297	0. 5210	0.57
Total	1.3a		138, 237, 525	1, 209, 442	695, 341	0. 9077	() 5910	0.55
	311	. 1	1, 504, 267	11, 415	57, 536 3, 455	0. 5297 0. 7588	0. 3914 0. 2207	0. 78 0. 30
881	1	22	12, 236, 757	114,071	45, 250	0, 9322	0.3698	0.30
882	1	22	15, 239, 028	148, 845	56, 421	0. 9767	0.3702	0, 37
883	J	19	15, 863, 804	126, 267	107, 379	0. 7959	0. 6769	8,0
884	1	16	15, 016, 814	160, 589	79, 123	1.0694	0.5269	0, 4
885	1	14	10, 593, 442	96, 352	47, 450	0, 9095	0, 4479	0.49
886	1	13	15, 383, 074	117, 675	64, 412	0. 7650	0, 4187	0, 5
887	1	11	11, 934, 744	94, 609	107, 300	0. 7927	0. 8991	1.13
888	1	12	11, 690, 971	112,654	53, 471	0. 9636	0.4574	0.4
889	1 3 <i>a</i>	11.	8, 505, 634 567, 630	137, 783 11, 306	72, 644 900	1. 6199 1. 9918	0. 8541 0. 1586	0, 52 0, 07
		TORNADO	BUSINESS, BY	YEARS.				
Total	1		146, 731	1,071		0. 7299		i
583 884 885 881	1 1 1	1 1 2 2 2 2	3, 900 23, 050 2, 550 43, 725	40 217 23 286		1. 0256 0. 9414 0. 9020 0. 6541		
887. 888. 889.	1 1	2 3 3	20, 350 22, 650 30, 506	135 132 238		0. 6634 0. 5828 0. 7802		

TABLE 7.—EXHIBIT OF FIRE, OCEAN MARINE, AND INLAND NAVIGATION AND TRANSPORTATION INSURANCE BUSINESS TRANSACTED IN 10 YEARS, ETC.—Continued.

### MINNESOTA.

### SUMMARY BY CLASSES.

							Berton Communication of the Co	Annual Color of the Color of th	aparte for the complete product of the complete produc	The second secon	
KINDS OF BUSINESS.	Class.	Years.	Whole number of companies.	Whole number of years.	Average years to a company.	Risks written and renewed.	Premiums and assessments received in cash.	Losses paid in eash.	Average amount of premiums received for each \$100 of risks written.	Average amount of losses paid to each \$100 of risks written.	Average amount of losses paid to each dollar of premiums received.
Grand total	1, 3, 3a, 4, 5	1880-89	353	2, 010	5.69	\$1,907,887,272	\$25, 559, 793	\$15, 786, 513	\$1,3597	\$9,8274	\$0.6176
Total	1	1880-89	230	1, 393	6.06	1, 810, 271, 648	24, 019, 641	14, 781, 764	1, 3269	0, 8165	0. 6154
Fire Ocean marine Inland Tornado	1 1 1 1	1880-89 1880-89 1880-89 1880-89	199 1 26 4	1, 244 10 114 25	6, 25 10, 00 4, 38 6, 25	1, 636, 209, 538 15, 118, 363 156, 043, 669 2, 900, 078	23, 325, 304 95, 735 564, 310 34, 292	14, 431, 831 6, 234 327, 869 15, 830	1, 4256 0, 6332 0, 3616 1, 1825	0, 8820 0, 0412 0, 2101 0, 5458	0, 6187 0, 0651 0, 5810 0, 4616
Fire	3	1880-89	15	61	4.07	13, 142, 090	515, 784	449,520	3, 9247	3,4205	0.8715
Inland	3a	1880-89	2	2	1.00	5, 129, 927	11, 003	2, 316	0.2145	0.0451	0, 2105
Fire	4	1881-89	23	79	3, 43	27, 450, 622	697, 069	382, 923	2, 5394	1, 3950	0, 5493
Fire	5	1880-80	83	475	5, 72	51, 892, 985	316, 296	169, 990	0, 6095	0.3276	0, 5374

### SUMMARY BY KINDS OF BUSINESS.

Grand total	1, 3, 3a, 4, 5	1880-89	353	2, 010	5.69	1, 907, 887, 272	25, 559, 793	15, 786, 513	1, 3397	0, 8274	0, 6176
Total fire	1, 3, 4, 5	1880-89	320	1,859	5.81	1, 728, 695, 235	24, 854, 453	15, 434, 264	1, 4878	0,8928	0. 6210
Fire Fire Fire Fire Ocean marine	1 3 4 5	1880-89 1880-89 1881-89 1880-89	199 15 23 83	1, 244 61 79 475	6, 25 4, 07 3, 43 5, 72	1, 636, 209, 538 13, 142, 090 27, 450, 622 51, 892, 985 15, 118, 363	23, 325, 304 515, 784 697, 069 016, 296 95, 735	14, 431, 831 449, 520 382, 923 109, 990 6, 234	1, 4256 3, 9247 2, 5394 0, 6095 0, 6332	0, 8820 3, 4205 1, 3950 0, 3276 0, 6412	0, 6187 0, 8715 6, 5493 0, 5374 0, 0651
Total inland	1, 3 <i>a</i>	1880-89	28	116	4. 14	161, 173, 596	575, 313	330, 185	0, )1570	0, 2049	0, 5739
InlandInland	1 3a	1880-89 1880-89	26 2	114 2	4.38 1.00	156, 043, 669 5, 129, 927	564, 310 11, 003	327, 869 2, 316	0, 3616 0, 2145	0, 2101 0, 0451	0, 5810 0, 2105
Tornado	1	1880-89	4	25	6, 25	2, 900, 078	34, 292	15, 830	1, 1825	0.5458	0.4616

6014 IN----40

TABLE 7.—EXHIBIT OF FIRE, OCEAN MARINE, AND INLAND NAVIGATION AND TRANSPORTATION INSURANCE BUSINESS TRANSACTED IN 10 YEARS, ETC.—Continued.

### MENNESOTA-Continued.

### SUMMARY BY YEARS.

YEARS.	;	Number of	Risks written and renewed.	Premiums and assessments received in eash.	Losses paid in cash.	Average amount of premiums received for each \$100 of risks written.	Average amount of losses paid to each \$100 of risks written,	Average amount of losses paid to each dollar of premiums received,
Grand total	1, 3, 3a, 4, 5		\$1, 907, 887, 272	\$25, 559, 793	\$15, 786, 513	\$1.3397	\$0,8274	\$0, 6176
Total 1880		135	110, 552, 224	1, 303, 925	1, 340, 304	1. 1795	1. 2124	1.0279
		128	99, 748, 517	1, 268, 116	1, 332, 599	1. 2713	1.3360	1.0508
Sire bean marine mland Cornado	1 1,3a	1 5	1, 257, 306 9, 493, 326 53, 075	5, 282 29, 592 935	6, 804 751	0, 4201 0, 3117 1, 7617	0. 0119 0. 0717 1. 4150	0. 0284 0. 2209 0. 8032
Total 1881	1, 3, 4, 5	153	121, 458, 611	. 1, 574, 631	867, 689	1. 2964	0, 7144	0, 5510
Fire	1, 3, 4, 5	141	111, 307, 111	1, 519, 813 3, 631	$772,179 \\ 1,031$	1, 3654 0, 5151	0, 6937 0, 1463	0, 5081 0, 2839
Ocean marineInland	. 1	1 10	704, 901 9, 372, 639	49, 908	93, 829 050	0, 5325 1, 7293	1.0011	1,8800
Tornado	. 1	1	73, 960	1,279	090	1, 1200	0.8789	0.5082
Total 1882	. 1,3,4,5	164	146, 200, 419	1, 930, 401	1, 168, 496	1. 3195	0, 7987	0. 6053
Fire	. 1, 3, 4, 5	152	131, 151, 188	1, 872, 601	1, 152, 525 390	1. 4278 0. 5125	0. 8788 0. 0233	0. 6155 0. 0454
Occum marine Inland	. 1	1 10	1, 676, 524 13, 352, 964	8, 593 47, 338	14, 564	0. 3545 1, 5008	0, 1091	0. 3077
Tornado	. 1	1	119, 748	1,869	1,017	1, 5008	0.8493	0.5441
Total 1883	. 1,3,4,5	168	186, 494, 570	2, 436, 717	1, 592, 085	1, 3066	0.8587	0, 6534
Fire	., 1, 3, 4, 5	152	161, 631, 828	2, 328, 213	1,560,828	1,4404 0,6633	0, 9657 0, 0335	0. 6704 0. 6505
Ocean marine Inland	. 1	1 13	6, 561, 430 18, 027, 798	43, 521 61, 154	2, 198 27, 539	0, 3392	0.1528	0, 4503
Tornado		2	273, 514	3, 829	1, 520	1. 8999	0, 5557	0. 3970
Total 1884	. 1.3, 4, 5	182	196, 116, 103	2, 520, 039	1, 826, 725	1, 2850	0. 9315	0, 7240
Fire	1.3,4,5	164	173, 010, 804		1,763,622	1.3963 0.7455	1.0192	0. 7299
Ocean marine Inland	. 1	1 14	3, 658, 330 19, 048, 840	72, 385	61, 157	0. 3800	0.3211	0.844
Tornado	1	3	368, 129	4, 229	1,946	1.1488	0, 5280	0,460;
Total 1885	1,3,4,5	203	206, 182, 922	2, 797, 645	1,277,427	1, 3569	0.6190	0,458
Fire	1, 3, 4, 5	186	184, 330, 924		1, 250, 837 2, 420	1, 4815 0, 6401	0, 6786 0, 2066	
Ocean marine Inland		13	907, 615 20, 655, 025	57, 129	22, 664	0, 2766	0. 1097	0, 396
Tornado	1	33	289, 358	3, 833	1,506	1. 3247	0, 5205	0,002
Total 1886	1, 3, 4, 5	224	219, 829, 751	2, 977, 558	1, 707,736	1. 3545	0.7768	_
Fire	1. 3, 4. 5		198, 722, 358			1. 4602 0. 4878		
Ocean marine	1	12	139, 807 29, 370, 361	08,775	56, 135	0, 3376	0, 2750	1 0.816
Tornado	1	ä	597, 227	6, 325	2, 589	1,0591	0. 4000	,
Total 1887	1, 3, 4, 5	241	220, 845, 351	3, 179, 590	2, 414, 848	1.3834	1.0500	
Fire	1, 3, 4, 5		215, 493, 308	3, 123, 686	2, 384, 994			
Ocean marine Inland	1 1	11	28, 905 13, 954, 585	L \ 51,765	27, 748	0,3710	0, 198	8 0.53
Tornado	. 1	3	308, 56	4,059	2,088	1. 1013	0.566	
Total 1888	1, 3, 4, 5	259	245, 528, 72	3, 368, 015	1, 868, 340	1.3717	0.760	
Fire	1,3,4,5		220, 601, 88			1. 4900 0. 3077		
Ocean marine Inland	. 1		6, 50 24, 474, 60	$2 \mid 74.339$	6, 07	0. 303	7 0.024	8 0.08 8 0.54
Tornado	1	1	852, 78	0 4,02	2, 18	2 1.1408	0,618	"
Total 1889	1.3. 3a, 4, 5	281	245, 578, 59	5 3,471,266	1, 722, 86	3 1.4135	0.701	
Fire	1, 3, 4, 7		232, 574, 31	3, 403, 59		1.463		1
Ocean marine Inland	1.8		177, 05 12, 423, 46 403, 77	0   83° 0   <b>62</b> , 92°	3 + 13,67		5 0.110	
Tornado	1	4	403, 77	2 3,91	1,58		4 0, 391	0

 $\textbf{TABLE 7.-EXHIBIT OF FIRE, OCEAN MARINE, AND INLAND NAVIGATION AND TRANSPORTATION INSURANCE BUSINESS \\ \textbf{TRANSACTED IN 10 YEARS, ETC.--Continued.}$ 

### MINNESOTA-Continued.

TERM FIRE BUSINESS, BY COMPANIES-CLASS 1.

	YEARS TR ING BUS			Premiums	:	Average amount of	Average amount of	Average amount of
COMPANIES.	Individual years.	Whole number of years.	Risks written and renewed.	and assessments received in cash.	Losses paid in each.	premiums received for each \$100 of risks written.	losses paid to each \$100 of risks written.	losses paid to each dollar of premiums received.
Total	1880-89	1, 244	\$1,636, 209, 538		\$14,401,831	\$1,4256	\$0. 8820	\$0.6187
Etna, Connecticut Agricultural, New York Allemania Fire, of Pittsburgh, Pennsylvania Amazon, Ohio American, Illinois	1880-89 1884-89 1889 1880-89 1880-82	10 6 1 10 3	28, 849, 241 4, 784, 827 160, 740 8, 089, 134 4, 109, 226	504, 408 50, 889 2, 539 123, 491 24, 475	240, 817 9, 232 22 89, 931 28, 467	1, 7484 1, 0635 1, 5796 1, 5266 0, 5828	0, 8347 0, 1929 0, 0137 1, 1118 0, 6779	0, 477- 0, 1814 0, 0087 0, 7281 1, 1631
American, Massachusetts American, New Jersey American Central, Missouri American Exchange Fire, New York American Fire, New York	1882-89 1880-89 1880-89 1886 1886	8 10 10 1 1 8	3, 641, 827 5, 980, 067 12, 510, 690 94, 751 3, 980, 796	42, 893 75, 112 219, 937 1, 639 60, 376	21,518 39,476 161,828 24,920	1, 1778 1, 2560 1, 7580 1, 7298 1, 5167	0, 5969 8, 6601 1, 2035 0, 6260	0, 501 0, 525 0, 735 0, 412
American Fire, Pennsylvania Anglo-Nevada Assurance Corporation, California Arnstrong Fire, New York Atlantic Fire and Marine, Bhode Island. Boatman's Fire and Marine, of Pittsburgh, Pennsylvania	1880-89 1886-89 1889 1880-82	10 4 1 3 7	19, 898, 568 3, 287, 187 405, 250 371, 238 3, 594, 207	344, 301 61, 216 5, 742 3, 581 58, 564	290, 665 21, 667 11, 632 42, 832	1,7303 1,8622 1,4169 0,9646 1,6294	1, 4607 0, 6591 3, 1333 1, 1917	0, 844 0, 353 3, 248 0, 731
Boylston, Massachusetts British America Assurance, Toronto, Canada Buffalo, New York Buffalo German, New York Burlington, of Burlington, Lowa	1880-89	10 10 3 10 2	6, 862, 439 9, 600, 685 345, 348 16, 592, 637 972, 429	98, <b>9</b> 92 1 <b>7</b> 5, 561 4, 959 194, 701 <b>16</b> , 571	69, 320 141, 334 2, 252 132, 674 5, 225	1, 4294 1, 8286 1, 4359 1, 1734 1, 7041	1.0101 1.4721 0.6521 0.7996 0.5373	0, 706 0, 805 0, 454 0, 681 0, 315
California, California. Cincinnati, Ohio. Citizens', New York Citizens', Of Pittsburgh, Pennsylvania City of London Fire (Limited), London, England.		9 10 9 6 8	7, 093, 185 471, 075 7, 032, 572 3, 285, 700 5, 992, 010	110, 978 8, 431 127, 999 48, 331 119, 703	66, 831 2, 937 64, 289 33, 281 81, 759	1, 5646 1, 7863 1, 6770 1, 4709 1, 9977	0, 9422 0, 6223 0, 8423 1, 0129 1, 3645	0, 602 0, 348 0, 502 0, 688 0, 683
Clinton Fire, New York. Commercia, California Commercial, California Commercial Fire, New York Commercial Union Assurance, London, England		7 9 4 5 10	2, 592, 210 11, 263, 945 1, 876, 342 1, 692, 715 24, 730, 453	38, 740	18, 014 22, 882 15, 831 26, 588 195, 600	1, 2478 2, 0647 1, 5362	0, 6949 0, 7011 0, 8437 1, 5707 0, 7909	0, 499 0, 561 0, 408 1, 022 0, 577
Commonwealth, Massachusetts Commonwealth, of New York, New York Compagnie Réassurances Générales, Paris, France Concordia Fire, of Milwankee, Wisconsin Connecticut Fire, Connecticut.	. 1880-81 1887-89 1880-82	2 3 3 7 10	912, 891 1, 220, 575 854, 783 9, 711, 362 23, 166, 978	13, 133 149, 824	13, 176 33, 523 97, 520 157, 258	1, 0561 1, 5364 1, 5428	1,4427 3,9218 1,0042 0,6788	2, 555 0, 656 0, 54
Continental, New York. Council Bluffs, Iowa. Denver, Colorado. Detroit Fire and Marine, Michigan Dwelling Honse, of Boston, Massachusetts.	. 1884-87 . 1889	10 4 1 10 7	133, 574, 602 180, 114 190, 675 6, 489, 464 1, 808, 914	96, 334	689, 117 1, 712 9 53, 656 13, 388	2, 5001 1, 6599 1, 4845	0, 5159 0, 9505 0, 0047 0, 8268 0, 7401	0. 53 0. 38 0. 00 0. 55 0. 64
Eagle Fire Company of New York, New York Ellot, Massachusetts Empire State, New York Enterprise Fire and Marine, of Cincinnati, Ohio Equitable Fire and Marine, Rhode Island	18861_83	2 4 2 3 10	946, 011 833, 920 566, 612 1, 634, 809 5, 166, 759	12, 190 11, 273 28, 084	1, 071 4, 990 5, 554 14, 870 71, 544	1.4618 1.9895 1.7179		0. 11 0, 40 0. 49 0. 51 1. 08
Exchange Fire, New York  Factors and Traders' Mutual, Alabama Factors and Traders', Louisiana. Farmers and Merchantis, Oregon Farragut Fire, New York	1885-86	} 8 1 2 1 10	4, 641, 468 14, 220 1, 475, 872 26, 500 6, 677, 244	385 25, 483 558		2, 7075 1, 7266 2, 1057	1, 3566	: , -,
Fire Association of New York, New York Fire Association of Philadelphia, Pennsylvania. Fire Insurance Association (Limited), London, England. Fire, of the County of Philadelphia, Pennsylvania. Fireman's Fund, California	1886-89 1880-89 1881-87 1883-89	4 10 7 7 7 10	2, 387, 762 18, 795, 840 7, 723, 452 3, 079, 264 20, 166, 389	368, 201 128, 662 59, 147	35, 066 287, 475 70, 570 37, 498 166, 635	1, 9594 1, 6660 1, 9208	1, 2634 0, 9137	0, 93 0, 64 0, 54 0, 63 0, 60
Firemen's, of Baltimore, Maryland Firemen's, Newark, New Jersey Firemen's, Dayton, Ohio Firemen's Fire, of Boston, Massachusetts. Franklin, Columbus, Ohio	. 1884-89 . 1885-89 . 1880-83	1 6 5 4 3	293, 025 5, 198, 573 2, 548, 232 980, 339 850, 719	60, 340 2 36, 199 12, 194	37, 665 21, 165 5, 137	1. 1607 1. 4206 1. 2439	0, 7245 0, 8306 0, 5240	0, 62 0, 58 0, 42
Franklin Fire, of Philadelphia, Pennsylvania German, Illinois. German Fire, Pittsburgh, Pennsylvania German American Fire, Minnesota German-American, New York.	. 1880~89 . 1880~89	10	11, 067, 468 26, 686, 775 6, 358, 314 337, 881 34, 606, 563	$egin{array}{lll} 429, 125 \\ 102, 561 \\ 1 & 5, 819 \end{array}$	281, 211 88, 911 1, 338	1. 6080 1. 6130 3. 1. 7222	1, 0537 1, 3983 0, 3960	0. 65 0. 86 0. 22
German Fire, Illinois. German Insurance and Savings Institution, Illinois. Germania Fire, New York. Germania Fire and Marine, Ohio. Girard Firo and Marine, Pennsylvania.	1883-89 1885-89	7 5 10 10 10	4, 370, 164 2, 022, 790 22, 432, 500 509, 350 6, 583, 783	28, 182 1 381, 878 1 8, 751	15,211 237,399 11,089	1 1.30%2 1.7023 2 1.7181	0,7519 1,6583 2,1757	0, 5; 0, 6; 1, 20
Glens Falls, New York. Grand Rapids Fire, Michigan Granite State Fire, of Portsmouth, New Hampshire. Greenwich, New York Guardian Fire and Life Assurance, London, England Guardian Fire, New York	1880-89 1886-89 1886-89 1884-89 1885-89	4 4 6 5	7, 997, 625 662, 035 2, 195, 737 776, 807 4, 551, 998 1, 111, 638	2   11, 786 5 27, 241 7 8, 445 3   61, 801	4, 81 98, 53 1, 91 37, 98	1 1.7800 7 1.2400 4 1.0870 9 1.357	$egin{array}{lll} & 0.7267 \ & 1.7551 \ & 0.2461 \ & 0.8140 \ \end{array}$	0.41 1.41 1. 0.25 1. 0.60

### MINNESOTA .-- Continued.

TERM FIRE BUSINESS, BY COMPANIES-CLASS 1-Continued.

	YEARS TRA			Premiums and		Average amount of premiums	Average amount of	Average
COMPANIES.	Individual years.	Whole number of years.	Risks written and renewed.	assessments received in cash.	Losses paid in cash.	received for each \$100 of risks written.	losses paid to each \$100 of risks written.	to each to each dollar of premium received
Hamburg-Bremen Fire, Hamburg, Germany Hamburg-Magdeburg, Hamburg, Germany Hanover Fire, New York Hartford Fire, Connecticut Hekla Fire, of Madison, Wisconsin	1880-89 1880-89 1880-89 1880-89	10 1 10 10 10	\$11, 024, 630 410, 688 21, 500, 070 58, 630, 348 11, 038, 898	\$199, 845 8, 127 382, 938 786, 700 168, 595	\$122,722 11,942 232,328 413,738 108,993	\$1.8127 1.9789 1.7811 1.3418 1.5273	\$1. 1132 2. 9078 1. 0806 0. 7057 0. 9874	\$0. 61 1. 46 0. 60 0. 52 0. 64
Hibernia, of New Orleans, Orleans Parish, Louisiana Hoffman Fire, New York Home, New York Home Fire, Baltimore, Maryland	1884-89 1880 1880-89 (1881-82)	6 1 10 8	3, 722, 707 207, 615 77, 085, 401 124, 450	53, 696 3, 168 953, 151 1, 250	40, 939 3, 247 550, 876	1. 4424 1. 5259 1. 2365 1. 0044	1. 0997 1. 5640 0. 7146	0.76 1.02 0.57
Home Fire, Battimore, Maryland Home Mutual, California.	1884-89 5 1884-85	2	1, 361, 102	27, 578	16, 881	2. 0262	1.2402	0.6
Howard, New York Imperial Fire, London, England Insurance Company of Dakota, South Dakota Insurance Company of North America, The President and Directors of, Pennsylvania.	1880-87 1880-89 1887 1880-89	8 10 1 10	3, 696, 869 10, 096, 367 695, 777 37, 336, 290	42, 391 167, 887 16, 968 734, 029	21, 313 111, 078 16, 047 509, 465	1. 1467 1. 6628 2. 4387 1. 9660	0.5765 1.1002 2.3063 1,3645	0, 5 0, 6 0, 9 0, 6
Insurance Company of the State of Pennsylvania, Pennsylvania.		10	3, 962, 961	49, 449	41, 902 8, 339	1. 2478 1. 1365	1. 0573 0. 5740	0.1
Jersey City, New Jersey Knickerboeker Fire, New York La Confiance, Faris, France Lafayette Fire, of New Orleans, Louisiana Lamar, New York	1885-89 1880-89 1880-82 1881-89 1880	5 10 3 9 1	1, 452, 874 564, 046 1, 255, 123 84, 750 158, 953	16, 512 6, 729 32, 202 1, 465 3, 193	13, 974 47, 153 894 6, 830	1. 1930 2. 5656 1. 7286 2. 0088	2. 4775 3. 7568 1. 0549 4. 2969	0, 5 2, 0 1, 4 0, 6 2, 1
La Métropole, Paris, France Lancashire, Manchester, England Liberty, New York Lion Fire (Limited), London, England Liverpool and London and Globe, Liverpool, England	. 1880-82 . 1880-89 1887-89	3 10 3 10 10	2, 125, 035 12, 115, 413 2, 423, 984 9, 066, 563 20, 992, 567	60, 269 98, 101	30, 334 170, 794 23, 906 46, 559 234, 533	2. 1520 1. 9299 2. 4864 1. 0820 1. 5921	0, 5135	0. 0. 0. 0.
London and Lancashire, Liverpool, England London and Provincial Fire, London, England London Assurance, The Corporation of, London, England Long Island, New York Louisville Underwriters' Association, Kentucky	. 1880-89 1882-84 1880-89	10 3 10 9 2	6, 919, 530 1, 156, 159 9, 850, 510 3, 858, 120 1, 995, 293	22, 994 150, 786 45, 639	80, 240 17, 671 114, 458 29, 499 8, 388	1.1829	1, 5284 1, 1619 0, 7646	0, 0. 0.
Manhattau Fire, New York Manufacturers and Builders' Fire, New York Manufacturers' Fire and Marine, Massachusetts Marine, of St. Louis, Missouri. Mechanies and Traders' Fire, New York	1880-81 1881-89 1880-83	2 9 4 3 2	2, 413, 867 6, 698, 947 3, 324, 630 763, 870 701, 020	87, 200 44, 792 13, 489	22, 781 27, 306 31, 569 3, 321 6, 260	1. 3017 1. 3473 1. 7659	0, 4076 0, 9495 0, 4348	0. 0. 0.
Mechanics' Fire, of Brooklyn, New York. Mechanics', of Philadelphia, Pennsylvania Mercantile, of Cleveland, Ohio Mercantile Fire and Marine, Massachusetts. Merchants', of Newark, New Jersey	1880-83 1880-89 1880-89 1880-89	4 4 10 10 10	1, 647, 170 2, 468, 890 6, 122, 120 5, 140, 441 10, 899, 470	34, 686 82, 474 58, 183	72, 391 34, 213	1,4049 1,3471 1,1319	0.3408 1.1824 0.6656	0.0
Merchauts', of New York, New York Merchants', in Providence, Rhode Island Michigan Fire and Marine, Michigan Milwaukee Mechanics', Wisconsin Montank Fire, New York	1886-88 1880-80 1882-89 1880-89	3 10 8 10 3	584, 027 5, 167, 02 3, 232, 97; 16, 679, 62 1, 004, 33	7 65, 785 5 58, 439 1 272, 898	67, 681 31, 158 162, 790	1. 2732 3 1. 8076 1. 6361	1, 3099 0, 9638 0, 9760	1 1 1
Minneapolis Farmers' Mutual, Minnesota. National Fire, of Hartford, Connecticut National Fire, Now York Newark City, New Jersey. Newark Fire, New Jersey.	1880-89 1880-89	1 10 10 2 10	652, 08 21, 449, 82 4, 610, 63 1, 119, 08 2, 593, 41	332,544 4 69,465 2 20,815	202, 148 33, 344 12, 90	8   1.5508 4   1.5060 1   1.815	0.942- 6 0.723: 1 1.1528	
New Hampshire Fire, New Hampshire New Orleans, Louisiana. New York Bowery Fire, New York New York City, New York. New York Fire, New York.	1880-89 1882-83 1880-89 1880 1888-89	10 10	6, 799, 98 189, 90	2 27, 114 8 85, 749 0 2, 55	12, 25 70, 17 1 5, 38	8 1.509 2 1.261 6 1.343	3 0.682 0 1.031 3 2,836	9 2
Niagara Fire, New York North American, Massachusetts. North British and Mercantile, London, England Northern, of New York, New York Northern Assurance, London, England.	1880-89 1884-80 1880-89	6 10	1, 848, 63 22, 716, 14 243, 00	1 21, 91 7 344, 40 8 5, 37	11,06 5 239,61 2 11,89	5 1.185 5 1.516 5 2.210	4 0.598 1 1.054 6 4.894	6 8 9 4
North German Fire, Hamburg, Germany. Northwestern Fire, Minnesota. Northwestern National, of Milwankee, Wisconsin. Norwich Union Fire Insurance Society, Norwich, England. Oakland Home, California	1880-8	10	915, 81 17, 635, 16 8, 504, 51	29 9,91 07 224,56 15 142,70	2 2, 90 5 126, 58 5 76, 54	06 1.082 0 1.278 17 1.678	3 0.317 4 0.717 30 0.900	3 5 1 0
Orient, of Hartford, Connecticut Pacific Mutual, Illinois Pacific Fire, New York Packers and Provision Dealers', Illinois. Park Fire, New York	1887-8 1880-8 1888-8	8 10 9 10 9 2	48, 29 4, 549, 1 525, 3	55 1, 68 16 54, 98 36 7, 08	7 8, 0,1 2 40, 28 4 2, 41	$egin{array}{c c} 12 & 3.495 \ \hline 38 & 1.208 \ \hline 1.348 \ \hline \end{array}$	36 0.885 35 0.451	90 13 13 16
Pennsylvania, Pittsburgh, Pennsylvania Pennsylvania Fire, Pennsylvania People's Fire, New Hampshire People's Fire, of the City of New York, New York People's, of Pittsburgh, Pennsylvania.	1880-8 1886-8 1881-8	9 10 9 4 9 9	15,667,5 2,504,5 5,029,1	88 334, 81 23 34, 12 21 62, 43	.9 212, 80 88 17, 16 86 32, 06	07 2.13 52 1.33 45 1.24	70 1. 358 08 0. 668 14 0. 633	33 38 72

### MINNESOTA-Continued.

# TERM FIRE BUSINESS, BY COMPANIES—CLASS 1—Continued.

	YEARS 'TR ING BUS			Premiums		Average amount of	Average	Average amount of
COMPANIES.	Individual years.	Whole number of years.	Risks written and renewed.	and assessments received in eash.	Losses paid in cash.	premiums received for each \$100 of risks written.	amount of losses paid to each \$100 of risks written.	losses paid
Phenix, Brooklyn, New York Phenix, Connecticut. Phenix Assurance, London, England Providence-Washington, Rhode Island Prudential Fire, of Boston, Massachusetts	1880-89 1880-89 1880-89 1880-89 1880-89	10 10 10 10 10	\$37, 509, 128 43, 126, 678 12, 457, 788 6, 475, 992 439, 000	\$645, 479 597, 955 206, 313 94, 356 5, 142	\$384, 164 357, 076 128, 555 63, 244 10, 633	\$1,7209 1,3865 1,6561 1,4570 1,1713	\$1,0242 0,8280 1,0319 0,9766 2,2854	\$0, 5952 0, 5972 0, 6231 0, 6703 1, 9512
Prudential Fire Association of New York, New York Queen, Liverpool, England Reading Fire, of Berks County, Pennsylvania Reliance, of Philadelphia, Pennsylvania Revere Fire, Massachusetts	1887-89 1880-89 1889 1887-89 1886	3 10 1 3 1	668, 750 14, 818, 332 453, 528 1, 766, 431 186, 572	8,868 244,101 4,945 26,146 3,012	10, 970 154, 189 10, 455	1. 3261 1. 6473 1. 0903 1. 4802	1, 6404 1, 6405 0, 5919	1, 2370 0, 6317 0, 3999
Rochester German, New York Rockford, Illinois Royal, Liverpool, England Rutgers Fire, of New York, New York St. Paul Fire and Marine, Minnesota	1880-89 1888-89 1880-89 1886-89 1880-89	10 2 10 4 10	8, 852, 910 1, 947, 982 10, 878, 749 1, 810, 104 148, 812, 598	147, 214 25, 455 148, 094 23, 668 1, 546, 542	190 111, 773 7, 204 101, 872 15, 083 809, 238	1. 6144 1. 6629 1. 3067 1. 3613 1. 3075 1. 0393	0, 1018 1, 2626 0, 3698 0, 9364 0, 8392 0, 6043	0, 0601 0, 7593 0, 2830 0, 6879 0, 6973 0, 5815
St. Paul German, Minnesota . Scottish Union and National, Edinburgh, Scotland . Seattle, Washington . Security, Connecticut . Shoe and Leather, Massachusetts .	1880 1880-89 1889 1883-89 1881-83	1 10 1 7 3	2, 098, 120 13, 893, 278 5, 950 4, 784, 526 2, 001, 700	37, 423 145, 781 127 69, 990 25, 345	7, 911 68, 306 47, 342 20, 476	1. 7836 1. 0493 2. 1345 1. 4628 1. 2662	0, 3770 0, 4916 0, 9895 1, 0229	0, 2114 0, 4686 0, 6764 0, 8079
Springfield Fire and Marine, Massachusetts Spring Garden, Pennsylvania. Standard Fire Office, London, England Standard Fire, Missouri. Standard Fire, New York.		10 5 2 1 6	27, 487, 312 2, 744, 126 869, 836 230, 000 3, 678, 249	503, 804 39, 289 15, 355 4, 044 39, 425	280, 780 23, 171 4, 183 960 19, 382	1.8329 1.4317 1.7653 1.7587 1.0718	1. 0215 0. 8444 0. 4809 0. 4174 0. 5269	0, 5573 0, 5898 0, 2724 0, 2374 0, 4916
Star Fire, New York. State, of Des Moines, Iowa. State of Virginia, Virginia. Sterling Fire, New York. Sun, California.	1880-83 1882-89 1888-89 1880-86 1884-89	4 8 2 7 6	1, 892, 226 15, 662, 154 17, 500 2, 887, 281 3, 289, 260	29, 873 289, 501 562 35, 727 41, 534	12, 304 137, 721 112 20, 296 28, 475	1. 5787 1. 8484 3. 2114 1. 2374 1. 2627	0. 6502 0. 8793 0. 6400 0. 7030 0. 8657	0. 4119 0. 4757 0. 1993 0. 5681 0. 6856
Sun Fire Office Company, London, England Sun Mutual, of New Orleans, Louisiana Syndicate, Minnesota Teutonin Fire, of Philadelphia, Pennsylvania Traders', Illinois.	1882-89 1885-89 1887-89 1886-89 1880-89	8 5 3 4 10	18, 202, 882 3, 514, 937 5, 162, 587 784, 870 9, 485, 382	212, 004 50, 057 99, 183 9, 591 212, 965	137, 858 35, 141 58, 115 5, 300 134, 975	1. 1647 1. 4241 1. 9212 1. 2220 2. 2452	0, 7573 0, 9998 1, 1257 0, 6867 1, 4230	0, 6503 0, 7020 0, 5859 0, 5620 0, 6338
Tradesmen's Fire, New York Transatlantic Fire, Hamburg, Germany. Union, California Union, of Philadelphia, Pennsylvania United Firemen's, of Philadelphia, Pennsylvania.	1880-81 1881-89 1880-89 1880-89 1885-89	9 10 10 5	776, 585 5, 012, 164 7, 965, 979 6, 324, 672 3, 027, 930	9, 371 64, 489 128, 220 76, 902 50, 759	6, 986 51, 717 77, 406 55, 623 30, 852	1. 2067 1. 2866 1. 6096 1. 2159 1. 6763	0. 8996 1. 0318 0. 9717 0. 8795 1. 0189	0. 7455 0. 8020 0. 6037 0. 7234 0. 6078
United States Fire, in the City of New York, New York Wushington Fire and Marine, Massachusetts. Watertown Fire, New York Westchester Fire, New York	1883-89 1880-86 1880-81 1880-89	7 7 2 10	5, 057, 435 6, 341, 010 2, 485, 750 10, 337, 390	54, 223 81, 175 26, 664 136, 469	24, 713 45, 754 14, 885 89, 495	1, 0721 1, 2802 1, 0727 1, 3201	0.4886 0.7216 0.5988 0.8658	0, 4558 0, 5636 0, 5582 0, 6558
Western, of Pittsburgh, Pennsylvania Western Assurance, Toronto, Canada Western Home, Iowa Williamsburgh City Fire, New York	1884-89 1880-89 1888-89 1880-89	6 10 2 10	3, 276, 262 18, 455, 436 1, 571, 133 8, 912, 120	58, 601 255, 781 26, 619 107, 629	44, 754 167, 191 8, 359 59, 493	1. 7887 1. 3853 1. 6943 1. 2077	1, 3660 0, 9054 0, 5320 0, 6676	0, 7637 0, 6536 0, 3140 0, 5527
OCEAN MAI	RINE BUS	INESS,	BY COMPANII	ES-CLASS 1.				A. A. S. Marian St. Company of the St. Company of t
Insurance Company of North America, The President and Directors of, Pennsylvania.	1880-89	10	15, 118, 363	95, 735	6, 234	0, 6:632	0,0412	0.0651

TABLE 7.—EXHIBIT OF FIRE, OCEAN MARINE, AND INLAND NAVIGATION AND TRANSPORTATION INSURANCE BUSINESS TRANSACTED IN 10 YEARS, ETC.—Continued.

### MINNESOTA—Continued.

INLAND NAVIGATION AND TRANSPORTATION BUSINESS, BY COMPANIES—CLASS 1.

	YEARS TR ING BUS			Premiums		Average amount of	Average	Average amount of
COMPANIES.	Individual years.	Whole number of years.	Risks written and renewed.	and assessments received in cash.	Losses paid in cash.	premiums received for each \$100 of risks written.	amount of losses paid to each \$100 of risks written.	losses paid to each dollar of premiums received.
Total	1880-89	114	\$156, 043, 669	\$564, 310	\$327, 869	\$0.3616	\$0.2101	\$0.581
Stna, Connecticut oston Marine, Massachusetts ritish and Foreign Marine (Limited), Liverpool, England onmacreial Union Assurance, London, England ontinental, New York	1881-89 1888-89 1888	7 9 2 1 8	3, 321, 282 10, 160, 218 1, 565, 852 2, 106, 000 29, 279, 715	18, 447 42, 284 8, 538 8, 570 118, 005	13, 675 23, 298 95 477 84, 061	0, 5554 0, 4162 0, 5453 0, 4060 0, 4030	0. 4117 0. 2293 0. 0061 0. 0226 0. 2871	0.741 0.551 0.011 0.055 0.712
octroit Fire and Marine, Michigan. Exchange Fire, New York Ercenwich, New York Ensurance Company of the State of Pennsylvania, Pennsylvania Iannheim, Mannheim, Germany	1885-89 1884-89 1882-86	4 5 6 5 2	\$422, 952 1, 059, 475 4, 300, 836 1, 216, 125 7, 437, 391	\$1,941 5,903 27,105 7,003 26,480	\$184 257 13, 645 4, 641 5, 595	\$0.4589 0.5572 0.6302 0.5758 0.3500	\$0.0435 0.0243 0.3173 0.3816 0.0752	\$0,094 0,043 0,503 0,662 0,211
fanufacturers' Fire and Marine, Massachusetts	1881-82 1887-89 { 1882-84 }	2 3 4 1	756, 917 7, 541, 413 382, 960 790, 582	3, 593 34, 757 3, 055 5, 876	12, 524 1, 383 1,019	0. 4747 0. 4609 0. 7977 0. 7432	1. 6546 0. 0183 0. 2661	3, 485 0, 039 0, 333
lorthwestern National, of Milwaukee, Wisconsin. Phenix, Brooklyn, New York. Providence-Washington, Rhode Island. t. Paul Fire and Marine, Minnesota.	\[ \begin{cases} 1881 \\ 1884-87 \\ 1880-83 \\ 1880-89 \end{cases} \]	10 10	492, 030 5, 544, 763 1, 892, 374 18, 205, 174	2, 214 28, 643 11, 967 59, 597	13, 705 28, 916 7, 646 24, 500	0. 4500 0. 5166 0. 6324 0. 3274	2. 7854 9. 5215 0. 4040 0. 1846	6, 190 1, 009 0, 638 0, 411
ea, Liverpool, England	1888-89 1883 1884	2 3	162, 170 117, 999	2, 079 271	361	1. 2820 0. 2297	0.3059	1, 332
hoe and Leather, Massachusetts liames and Mersey, Liverpool, England	1881-83	3 3	1, 288, 783 18, 869, 723	7, 869 37, 151	4, 687 14, 369	0. 6106 0. 1969	0, 3637	0, 59
Traders', Illinois Stadesmen's Fire, Now York. Inion, of Philadelphia, Pennsylvania Juion Marine, Liverpool, England	1883-87 1881	5 1 9 2	215, 174 92, 450 38, 089, 501 731, 810	868 821 97, 631 3, 642	7, 988 64, 843	0. 4034 0. 8880 0. 2503 0. 4977	0. 0761 3. 7128 0. 1702	0, 38 9, 20 0, 66
TORNA	DO BUSIN	JESS, BY	COMPANIES	-CLASS 1.				
Total.	1880-89	25	2, 900, 078	34, 292	15, 830	1. 1825	0.5458	0,46
Commercial Union Assurance, London, England Aernau, Illinois Northwestern National, of Milwaukee, Wisconsin Phænix, Connecticut	. 1880-89 . 1884-89	10 6 7	39, 700 1, 334, 339 306, 780 1, 219, 259	230 21, 438 2, 317 10, 307	14, 053 353 1, 424	0, 5793 1, 6066 0, 7553 0, 8453	1, 0532 0, 1151 0, 1168	0, 65 0, 15 0, 13
TERM F	FIRE BUSI	NESS, B	Y COMPANIE	S-CLASS 3.	all the second section of the section of the second section of the second section of the section of the second section of the secti	- Andrewson - Andr	·	
Total.	1880-89	61	13, 142, 090	515, 784	449, 520	3, 9247	3. 4205	0, 87
Detroit Manufacturers' Mutual, Michigan Lumbermen and Manufacturers' Mutual, Wisconsin.		2	180, 850 124, 700	4, 448 1, 593	1, 798 10, 360	2. 4595 1, 2775	0. 9942 8. 3079	0, 40 6, 50
tanufacturers' Mutual Fire, Georgia tanufacturers' Mutual Fire, Indiana terchants and Manufacturers' Mutual, Ohio	1887-88	1 2 2	5, 000 345, 841 277, 025	115 10, 114 9, 879	5, 253 3, 222	2, 3000 2, 9243 3, 5061	1.5189 1.1631	0.5
#1.7.	1881-89	1 9 4 3	159, 750 3, 586, 247 759, 333 656, 550	1, 840 189, 525 26, 023 10, 897	4 130, 302 31, 382 66, 340 8, 224	1.1518	0, 0025 3, 6334 4, 1828 10, 1042 3, 5221	0, 00 0, 68 1, 20 6, 08 1, 8°
Michigan Millers' Mutual Fire, Michigan Millers and Mannfacturers' Mutual, Minnesota Millers' Mutual, of Wisconsin, Wisconsin Millers' National, Illinois Mill Owners' Mutual Fire, Iowa	1887-89	10	233, 500	4, 379	-,			
Millers and Manufacturors' Mutual, Minnesota. Millers' Mutual, of Wisconsin, Wisconsin Millers' National, Illinois	1887-89 1880-89 1881-89 1886-89 1887-89		233, 500 3, 171, 450 477, 100 282, 830 342, 960 2, 538, 954	125, 371 20, 947 6, 637 8, 108 95, 908	94, 727 9, 122 1, 311 3, 887 83, 588	3, 9531 4, 3905 2, 3466 2, 3641 3, 7775	2. 9869 1. 9119 0. 4635 1. 1334 3. 2922	0.45 0.19 0.47
Millers and Mannfacturers' Mutual, Minnesota Millers' National, Illinois Millers' National, Illinois Mill Owners' Mutual Fire, Iowa Mississippi Valley Manufacturers' Mutual, Illinois, Northwestern Mutual Fire, Illinois Protection Mutual Fire, Illinois Security Mutual Fire, Minnesota Western Manufacturers' Mutual Fire, Illinois.  INLAND NAVIGATION	1887-80 1880-89 1881-80 1886-89 1887-89 1889	10 9 4 3 1	3, 171, 450 477, 100 282, 830 342, 960 2, 538, 954	125, 371 20, 947 6, 637 8, 108 95, 908	94, 727 9, 122 1, 311 3, 887 83, 588	4. 3905 2. 3406 2. 3641 3. 7775	1. 9119 0. 4635 1. 1334	0. 78 0. 43 0. 19 0. 47 0. 87
Millers and Mannfacturers' Mutual, Minnesota Millers' Mutual, of Wisconsin, Wisconsin Millers' National, Illinois Mill Owners' Mutual Fire, Iowa Mississippi Vølley Manufacturers' Mutual, Illinois, Northwestern Mutual Fire, Illinois Protection Mutual Fire, Illinois Security Mutual Fire, Minnesota Western Manufacturers' Mutual Fire, Illinois.	1867-89 1880-89 1881-89 1886-89 1887-89 1889 1881-89	10 9 4 3 1	3, 171, 450 477, 100 282, 830 342, 960 2, 538, 954	125, 371 20, 947 6, 637 8, 108 95, 908	94, 727 9, 122 1, 311 3, 887 83, 588	4. 3905 2. 3466 2. 3641 3. 7775 LASS 3a.	1. 9119 0. 4635 1. 1334	0. 43 0. 19 0. 47

### MINNESOTA-Continued.

### TERM FIRE BUSINESS, BY COMPANIES-CLASS 4.

	YEARS TR ING BUS		The second secon	Premiums		Average amount of premiums	Average amount of	Average amount of losses paid
COMPANIES.	Individual years.	Whole number of years.	Risks written and renewed.	assessments received in cash.	Losses paid in cash.	received for each #100 of risks written.	losses paid to each \$100 of risks written.	to each dollar of premiums received.
Total	1881-89	79	\$27, 450, 622	\$697,069	\$382,923	\$2, 5394	\$1.3950	<b>\$0, 5493</b>
American Mutual Fire, of Cleveland, Ohio Buckeye Mutual Fire, Ohio Central Manufacturers' Mutual, Ohio Commonwealth Mutual, Illinois Concord Mutual Fire, New Hampshire	1888-89 1885-89 1886-89	1 2 5 4 3	82, 210 420, 620 1, 231, 200 584, 975 13, 000	2, 059 8, 249 23, 325 25, 305 273	8 4,675 19,649 24,034	2, 5046 1, 9849 1, 8945 4, 3258 2, 8092	0,0097 1,1115 1,5059 4,1086	0, 0639 0, 5569 0, 8424 0, 9498
Druggists' Mutual Fire, Pennsylvania Fairmount Insurance Association, Pennsylvania Famers' Fire, Pennsylvania Illinois Mutual, Illinois Manufacturers and Merchants' Mutual, Illinois	1887-89 1880-89 (1882-83) 1885-88)	3 3 4 6 9	190, 000 8, 250 2, 737, 779 677, 710 1, 364, 800	2, 031 193 40, 322 26, 286 52, 269	100 28, 479 22, 272 48, 791	2. 2507 2. 3394 1. 4728 3. 8787 3. 8298	1, 2121 1, 0402 3, 2864 3, 5750	0, 5181 0, 7063 0, 6473 0, 9335
Merchants and Manufacturers' Mutual Fire Association, Iowa. Minneapolis Mutual Fire, Minnesota. Minnesota Fire Association, Minnesota. Mutual Fire, Illinois Mutual Fire, of New York, New York	1885-89 1888-89	2 5 2 5 7	316, 011 2, 114, 201 3, 907, 498 3, 131, 242 5, 820, 406	6, 050 115, 266 84, 752 90, 326 112, 821	3, 062 39, 939 32, 856 51, 879 59, 267	1, 9145 5, 4520 2, 1690 2, 8847 1, 9384	0,9690 1,8891 0,8408 1,6568 1,0183	0, 5061 0, 3465 0, 3877 0, 5744 0, 5253
Mutual Union Fire, Illinois North Star Mutual, Minnesota Ohio Farmers', Ohio Oshkosh Mutual Fire, Wisconsin Phænix Mutual Fire, Ohio	1886 1888-89		1, 399, 580 445, 450 1, 042, 300 588, 894 307, 500	22, 967 9, 136 12, 803 14, 847 7, 583	16, 826 1, 825 2, 165 6, 338 960	1, 6410 2, 0510 1, 2283 2, 5212 2, 4660	1, 2022 0, 4097 0, 2077 1, 0763 0, 3122	0, 7326 0, 1698 0, 1691 0, 4269 0, 1266
Pine Tree Mutual Fire, Minnesota(a). Reliance Mutual Fire, Iowa Susquehanna Mutual Fire, Pennsylvania Union Mutual Fire, Ohio	1887-89 1881-82	3 2 2	546, 291 15, 500 605, 205	24, 244 424 15, 338		2,7055	3.0011 0.5623	0. <b>6762</b> 0. 2219

### a Began business May 12, 1890.

### TERM FIRE BUSINESS, BY COMPANIES—CLASS 5.

	CONTRACTOR MANAGEMENT CONTRACTOR		and a set formation in the contrast of the second		CONTRACTOR AND ADDRESS OF THE PROPERTY OF	and the second second second second	The second secon	
Total.	1880-89	475	51, 892, 985	316, 206	169, 990	0.6095	0.3276	0, 5374
Acoma and Lynn Townships Mutual Fire Insurance Association, Minnesota.	1880-89	10	815, 288	2,065	1, 183	0. 2533	0.1451	0, 5729
Agassiz and Odessa Mutual Fire, Minnesota	1888-89 1881-89	2 9	248, 100 201, 189	155 1,159	87	0, 0625 0, 5761	0.0432	0: 0751
tion, Minnesota. Austin Farmers' Fire and Storm Mutual, Minnesota Barber Farmers' Mutual Fire, Minnesota	1885-89 - 1889	5 1	579, 895 84, 240	$2,214 \\ 304$	955	0. 3818 0. 3609	0, 1647	0.4313
Beaver Creek Mutual Fire, Minnesota	1885-89 1889	5 1	182, 505 25, 395	1,061 85	191 85	$\begin{array}{c} 0.5814 \\ 0.3347 \end{array}$	0, 1047 0, 3347	0, 1800 1, 0000
Blue Earth Farmers' Mutual Fire, Minuesota	$^{1889}_{1880-89}$	1 10	101, 150 7, 116, 270	406 6,506	6, 403	0, 4014 0, 0914	0.0900	0.9842
nesota. Collinwood Mutual Fire, of Collinwood and Dassell Towns, Minnesota.	1888-89	2	76, 400	187		0.2448		
Deerfield Farmers' Mutual, Minnesota	1881-89 1888-89	9 2	1,171.688 80.454	8, 068 255	5, 166	0. 6886 0. 3170	0.4409	0, 6403
Delaware Farmers' Mutual Fire, Minnesota	1885-89 1881-89	5 9	1,079,761 497,032	3, 556 2, 633	2, 604 539	0, 3293 0, 5297	0. 2412 0. 1084	0, 7323 0, 2047
sota. Fairmont Farmers' Mutual Fire, Minnesota	1889	1	134, 947	470	55	0. 3483	0, 0408	0.1170
Farmers' Gjensidige Assurance Selskab af Hawk Creek, Minnesofa.	1881-89	9	778, 499	1,511	681	0, 1941	0.0875	0. 4507
Farmers' Gjensidige Assurance Forening af Bath, Minnesota	1880-89 1884-89	10 6	366, 079 735, 460	1. 172 6, 887	922 3, 308	0, 3201 0, 9363	0, 2519 0, 4498	0, 7807 0, 4803
yohi Counties, Minnesota. Farmers' Mutual Fire, of Cottage Grove, Minnesota (a) Farmers' Mutual Fire, of the Town of Bloomfield, Minnesota	1887-89	3	205, 267	1, 182	798	0.5758	0,3888	0.6751
Farmers' Mutual Fire, of the Town of Harmony, Minnesota Farmers' Mutual Fire, of the Town of Vail, Minnesota (a)	1883-89	7	642, 737	1,825	823	0, 2839	0. 1280	0, 4510
Farmers' Mutual, of Manchester, Minnesota.  Farmers' Mutual Protection Club of Carver County, Minnesota.	1880-89	10 7	1,815,427 100,302	10, 260 532	7,947 153	0, 5652 0, 5304	0, 4377 0, 1525	0, 7746 0, 2876
sota. (a) Fish Lake and Nessell Township Insurance Association, Min-							}	
nesota. (a) Flom Mutual Fire, Minnesota.	1887-89	3	390, 787	1,345	352	0.3442	0, 0901	0, 2617
Foster Farmers' Mutual, Minnesota. German American Mutual Fire and Lightning, of Spring Val- ley, Minnesota.	1887-89 1882-89	3 8	125, 470 520, 000	360 501	28	0, 2869 0, 0963	0,0054	0, 0559
Hallock Farmers' Mutual Fire, Minnesota	1	4	50, 864	246	131	0.4836	0, 2575	0, 5325
Hartford Mutual Fire and Lightning, Minnesota. Hassan German Mutual Fire, Minnesota Hay Creek Township Fire, Minnesota. Holden and Warsaw Fire, Minnesota. Holden and Wheoling Mutual, Minnesota.	1880-69	1 10 10 10 10	41, 130 1, 200, 551 687, 277 406, 690 240, 337	72 4,602 3,877 699 1,466	2, 552 2, 314 824 1, 268	0, 1751 0, 3833 0, 5641 0, 1498 0, 6100	0, 2126 0, 3367 0, 1766	0,5968 1,1788

a No report received.

### MINNESOTA-Continued.

TERM FIRE BUSINESS, BY COMPANIES-CLASS 5-Continued.

	YEARS TRA					Average	Average	Average
COMPANIEB.	Individual years.	Whole	Risks written and renewed.	Premiums and assessments received in cash.	Losses paid in cash.	amount of premiums received for each \$100 of risks written.	amount of losses paid to each \$100 of risks written.	amount of losses paid
Hope Gjensidige Assurance Selskab of Tyler, Minnesota (a) Kelso Farmers' Mutual Fire, Minnesota Kenyon Mutual, of Kenyon, Ellington, Holden, and Richland, Minnesota.	1887-89 1880-89	3 10	\$245, 297 185, 299	\$737 324	\$34 338	\$0.3005 0.1749	\$0. 0139 0. 1824	\$0,0461 1,0432
Lac qui Parle Town Farmers' Union Fire, Minnesota Lake Crystal Farmers' Mutual Fire, Minnesota	1889 1889	1 1	586, 049 29, 253	610 88	425	0. 1041 0. 3008	0.0725,	0, 6967
Lake Marshall Mutual Fire, Minnesota (a) Lake Park and Cuba Mutual Fire, Minnesota Leenthrop Farmers' Mutual Fire, Minnesota Leon Mutual Fire, Minnesota Lonisville Mutual Farmers' Fire, Minnesota	1880-89 1880-89 1885-89	5 4 10 5	362, 820 497, 900 302, 253 113, 865	770 1, 911 2, 285 1, 010	228 264 1, 200 625	0, 2122 0, 3838 0, 7560 0, 8870	0. 0628 0. 0580 0. 3970 0. 5489	0, 2961 0, 1381 0, 5252 0, 6188
Lund Mutual Fire, Minnesota. McPherson Farmers' Mutual, Minnesota (a) Madelia Farmers' Mutual, Minnesota. Minnesota, Farmers' Mutual Insurance Association, Minnesota.	1888-89 1880-86	1 2 7	36, 207 123, 824 12, 661, 499	362 119 163, 402	5 85, 888	0. 0998 0. 0961 1. 2905	0. 0040 0. 6783	0, 0420 0, 5256
Moe and Urness Fire, Minnesota  Mound Prairie Farmers' Mutual Fire, Minnesota	1999-99	5	1, 134, 499 480, 823	5, 084 1, 856	627 775	0.4481	0.0552 0.1612	0. 1233 0. 4176
New Auburn Mutual Farmers', Minnesota	1888-89	2 9	83, 325 92, 425	417 279	32 13	0.5004 0.3019	0, 0384 0, 0141	0. 0767
New Prague Farmers' Town Insurance Society, Minnesota  New Sweden Farmers' Mutual Fire, Minnesota	1 1882-89 5	8	693, 785	2,903	1,505	0.4184	0. 2169	0.0466 0.5184
North Branch Scandinavian Mutual Fire, Minnesota. Northäeld Mutual Fire, Minnesota. Norwegian Mutual Fire, of Eidsvold, Minnesota. Oscar Farmers' Mutual Town, Minnesota. Otisco Farmers' Mutual Insurance Association, Minnesota.	1883-85	3 3 10 5 3	82, 560 69, 145 454, 843 344, 757 225, 020	279 931 4,080 1,756 188	816 2, 045 900 23	0. 3879 1. 3464 0. 8983 0. 5093 0. 0835	1. 1801 0. 4496 0. 2611 0. 0102	0, 8765 0, 5005 0, 5125 0, 1223
Palmyra Farmers' Mutual, Minnesota. Park Mutual Fire, Minnesota Parker's Prafric Mutual Fire, Minnesota. Patrons' Co-operative Fire, of Hennepin, Anoka, and Ramsey Counties, Minnesota. Plainview Farmers' Mutual Fire, Minnesota.	1884-89	4 5 4 6	141, 982 101, 708 152, 277 221, 023	826 983 1,062 388	535 793 451 157	0.5818 0.9665 0.6974 0.1755	0. 3768 0. 7797 0. 2962 0. 0710	0. 6477 0. 8067 0. 4247 0. 4046
Planylew Farmers' Muthal Fire, Minnesota.  Pleasant Mound German Farmers' Muthal Fire, Minnesota.  Preble Fire, Minnesota Rochester Farmers' Muthal, Minnesota Rollingstone Farmers' Muthal Fire, Minnesota Rose Dell Muthal Fire and Lightning Insurance Association, Minnesota.	1882-89 1880-89 1882-89 1883-89	1 8 10 8 7 5	62, 320 317, 644 121, 109 1, 049, 674 1, 468, 339 176, 338	5, 516	932 800 3, 684 3, 860 1, 204	0. 0979 0. 6391 0. 9281 0. 5269 0. 3757 0. 7746	0, 2934 0, 6600 0, 3510 0, 2629 0, 6828	0, 4591 0, 7156 0, 6661 0, 6998 0, 8814
St. Joseph Mutual Fire, Minnesota. Sharon Township Mutual Fire, Minnesota. Shelby Farmers' Mutual Fire, Minnesota. Spring Garden Leon Mutual (name changed in 1886 from Seandinavian Mutual Protection Association), Minnesota. Spring Vale Mutual Fire, Minnesota.	1880-89	5 2 6 10	75, 980 102, 813 936, 637 298, 770 88, 957	285 660 604 2, 053 1, 802	507 414 1, 977	0. 3751 0. 6419 0. 1794 0. 6872 2. 0257	0, 4931 0, 1230 0, 6617 0, 0371	0, 7682 0, 6854 0, 9630 0, 0183
Stanford German Mutual Fire, Minnesota Stark Farmers' Mutual, Minnesota Stockholm Mutual Fire, Minnesota. Sumter Township Fire Insurance Association, Minnesota. Sverdrup Scandinavian Mutual, of Otter Tail County, Minnesota.	. 1889 1884-89 1880-89	1 6 10 10 6	18, 077 374, 522 443, 944 1, 685, 821 084, 596	54 1, 098 2, 004 1, 966	390 1, 156 1, 141 1, 294	0. 4514 0. 2867	0, 1041 0, 2604 0, 1664 0, 1193	0, 3552 0, 5768 0, 5804 0, 4996
Sweet Township Mutual Fire, Minnesota Vasa Farmers' Mutual (township), Minnesota Vernon Edda Mutual Fire, of Dodge County, Minnesota Vineland Farmers' Mutual Fire, Minnesota.	. 1880-89 . 1880-89	10 10 5	98, 791 605, 590 528, 707 1, 156, 418	2, 400 4, 729	2, 848 3, 380 51	0.8944	0.4703 0.6393	0.7147
Wanamingo, Cherry Grove, and Minneola Mutual Fire, Minnesota.	1880-89	10	386, 434	1			1	
Westbrook Mutual Fire, Minnesota Wheeling Fire, Minnesota. White Bear Lake, of White Bear Lake and adjoining Towns, Minnesota.	1889 1880–89 1885–89	10 5	71, 860 340, 047 854, 812	1,692	890	0.4976	0. 2617	0,5260
Willmar Farmers' Fire and Lightning, Minnesota Wilmington Mutual Fire, Minnesota. Windeld Farmers' Mutual Fire, Minnesota (a)	. 1889 1880-89	1 10	171, 610 399, 404	504 2, 211	171 21	0, 2937 0, 5536		
Young America Germania Mutual, Minnesota	1884-89	6	390, 202	6, 386	821	1,6366	0.2104	0.1286

a No report received.

TABLE 7.—EXHIBIT OF FIRE, OCEAN MARINE, AND INLAND NAVIGATION AND TRANSPORTATION INSURANCE BUSINESS TRANSACTED IN 10 YEARS, ETC.—Continued.

### MINNESOTA-Continued.

### TERM FIRE BUSINESS, BY YEARS.

The state of the s	**************************************		The street street and street and street street and street and street and street street and street street and street stree					
YEARS.	Class of companies.	Number of companies.	Risks written and renewed.	Premiums and assessments received in cash.	Losses paid in cash.	Average amount of premiums received for each \$100 of risks written.	A verage amount of losses paid to each \$100 of risks written.	Average amount of losses paid to each dollar of premiums received.
Total	1, 3, 4, 5		\$1, 728, 695, 235	<b>\$24</b> , 854, 453	\$15, 434, 264	\$1.4378	\$0.8928	<b>\$</b> 0. <b>6</b> 210
1880	1 3 5	$105 \\ 1 \\ 22$	95, 146, 888 2, 500 4, 599, 129	1, 231, 065 38 37, 013	, 1, 316, 715 15, 884	1. 2939 1. 5200 0. 8048	1,3839 0,3454	1, 0696 0, 4291
1881.	1 3 4 5	110 4 2 25	$\begin{array}{c} 106,605,964\\ 455,800\\ 71,300\\ 4,174,047 \end{array}$	1, 464, 331 22, 214 1, 742 31, 526	726, 262 25, 767 4, 814 15, 336	1. 3736 4. 8736 2. 4432 0. 7553	0, 6813 5, 6531 6, 7518 0, 3674	0. 4960 1. 1599 2. 7635 0. 4865
1882.	1 3 4 5	114 4 4 30	$\begin{array}{c} 126,062,061\\ 744,650\\ 240,000\\ 4,104,477 \end{array}$	1, 802, 176 29, 037 7, 296 34, 092	1, 122, 377 12, 549 5, 234 12, 365	1. 4296 3. 8994 3. 0400 0. 8306	0, 8903 1, 6852 2, 1808 0, <b>301</b> 3	0. 6228 0. 4322 0. 7174 0. 3627
1883	1 3 4 5	110 4 3 35	157, 177, 268 346, 750 161, 000 3, 946, 810	2, 249, 577 35, 445 8, 766 34, 425	1, 469, 885 56, 558 18, 756 15, 629	1, 4312 10, 2221 5, 4447 0, 8722	0. 9352 16. 3109 11. 6497 0. 3960	0. 6534 1. 5957 2. 1396 0. 4540
1884	1 3 4 5	117 4 2 41	$167,669,430 \\ 601,750 \\ 538,800 \\ 4,230,824$	2, 323, 329 49, 147 14, 387 29, 289	1,703,477 $37,688$ $4,702$ $18,355$	1, 3857 8, 1673 2, 6702 0, 6923	1, 0160 6, 1634 0, 8727 0, 4338	0. 7332 0. 7546 0. 3268 0. 6267
1885	1 3 4 5	123 4 6 53	176, 624, 101 1, 002, 850 1, 685, 125 5, 018, 848	2, 595, 444 50, 924 53, 912 30, 593	$\begin{array}{c} 1,220,099 \\ 10,118 \\ 5,160 \\ 15,460 \end{array}$	1, 4695 5, 0779 3, 1993 0, 6096	0, 6908 1, 0089 0, 3062 0, 3080	0. 4701 0. 1987 0. 0957 0. 5053
1886	1 3 4 5	136 6 9 57	187, 915, 962 1, 895, 245 3, 135, 558 5, 866, 493	2,731,643 56,158 82,711 31,264	1, 580, 749 16, 959 21, 926 29, 351	1, 4537 3, 1108 2, 6378 0, 5329	0, 8412 0, 9394 0, 6993 0, 5003	0.5787 0.3020 0.2651 0.9388
1887	1 3 4 5	139 10 15 62	203, 668, 794 2, 532, 551 4, 462, 637 4, 829, 326	2, 914, 054 78, 000 112, 790 18, 842	2, 103, 620 139, 906 133, 526 7, 942	1. 4308 3. 0799 2. 5274 0. 3902	1, 0329 5, 5243 2, 9921 0, 1645	0. 7219 1. 7937 1. 1838 0. 4215
1888	1 3 4 5	141 11 20 69	203, 200, 244 2, 331, 775 8, 921, 069 6, 241, 796	2, 978, 625 85, 854 197, 033 28, 120	1, 764, 999 15, 570 69, 998 15, 518	1. 4659 3. 6819 2. 2086 0. 4505	0. 8686 0. 6677 0. 7174 0. 2486	0. 5926 0. 1814 0. 3248 0. 5518
1889	1 3 4 5	149 13 18 81	212, 199, 726 0, 318, 219 8, 235, 133 8, 881, 235	3, 035, 060 108, 967 218, 432 41, 132	1, 423, 648 135, 005 124, 807 24, 150	1. 4307 3. 2829 2. 6524 0. 4631	0, 6711 4, 0686 1, 5155 0, 2719	0. 4691 1. 2390 0. 5714 0. 5871
	OCE	AN MARIS	NE BUSINESS, 1	BY YEARS.	1	I	I	1
Total	1		15, 118, 863	95,735	6, 234	0, 6332	0.0412	0.0651
1880 1881 1882 1883 1884	1 1 1 1 1 1	1 1 1 1 1	1, 257, 306 704, 901 1, 676, 524 6, 561, 430 3, 658, 330	5, 282 3, 631 8, 593 43, 521 27, 273	150 1, 031 390 2, 198	0, 4201 0, 5151 0, 5125 0, 6633 0, 7455	0, 0119 0, 1463 0, 0233 0, 0335	0. 0284 0. 2839 0. 0454 0. 0505
1885. 1886. 1887. 1888.	1 1 1 1	1 1 1 1	907, 615 139, 805 28, 902 6, 500 177, 650	5,810 682 86 20 837	2,420 27 18	0. 6401 0. 4878 0. 2976 0. 3077 0. 4727	0, 2666 0, 0193 0, 0623	0. 4165 0. 0396 0. 2093

TABLE 7.—EXHIBIT OF FIRE, OCEAN MARINE, AND INLAND NAVIGATION AND TRANSPORTATION INSURANCE BUSINESS TRANSACTED IN 10 YEARS, ETC.—Continued.

### MINNESOTA—Continued.

	INI	AND N	AVIGA		D TRANS			BUSINES	S, BY YEARS	5.		
YEARS,	The second secon	601	lass of upames.	Number ( companie			assess receiv	ums and sments ved in sh.	Losses paid in cash.	Average amount of premiums received for each \$100 of risks written.	Average amount of losses paid to each \$100 of risks written.	Average amount of losses paid to each dollar of premiums received.
Total			1,3a		\$161	, 173, 596	*	575, 313	<b>\$</b> 330, 185	\$0, 3570	\$0, 2049	\$0, 5739
1880			1 3a	4	4	, 554, 657 , 938, 669		20, 144 9, 448	5, 088 1, 716	0.4423 0.1913	0. 1117 0. 0347	0, 2526 0, 1816
1881			1	10	9	, 372, 639		49, 908	93, 829	0. 5325	1,0011	1, 8800
1882			1	10	13	, 352, 964		47, 338	14, 564	0.3545	0,1091	0.3077
1883			1	13	18	, 027, 798		61, 154	27, 539	0,3392	0, 1528	0, 4503
1884			1	14	19	, 048, 840		72, 385	61, 157	0.3800	0.3211	0.8449
1885			1	13	20	, 655, 025		57, 129	22, 664	0.2766	0. 1097	0, 3967
1886	- <i></i>		1	12	20	, 370, 361		68, 775	56, 135	0.3376	0, 2756	0, 8162
1887		••••	1	11	13	, 954, 581		51, 765	27,748	0.3710	0.1988	0, 5360
1888			1	13	24	, 474, 602		74, 339	6, 073	0.3037	0.0248	0.0817
1889			1 3a	14 1	12	, 232, 202 191, 258		61,373 1,555	13, 072 600	0.5017 0.8130	0. 1069 0. 3137	0. 2130 0. 3859
				TORNAL	OO BUSIN	ESS, BY	YEAR	s.	7,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		I	
Total			1		. 2,	900, 078		34, 292	15, 830	1.1825	0. 5458	0. 4616
1880			1	1	Managana or	58, 075		935	751	1, 7617	1. 4150	0, 8032
1881 1882			1 1	1 1		73, 960 119, 743		1,279 1,869	650 1, 017	1.7293 1.5608	0.8789 0.8493	0. 5082 0. 5441
1883 1884	· · · · · · · · · · ·		1	2 3		273, 514 368, 129		3,829 4,229	1,520 1,946	1.3999 1.1488	0, 5557 0, 5280	0.3970 0.4602
1885. 1886. 1887. 1888.			1 1 1 1	3 3 4 4		289, 358 507, 227 368, 561 352, 739 403, 772		8, 833 6, 325 4, 059 4, 024 3, 910	1,506 2,589 2,088 2,182 1,581	1. 3247 1. 0591 1. 1013 1. 1408 0. 9684	0, 5205 0, 4335 0, 5665 0, 6186 0, 3916	0. 3929 0. 4093 0. 5144 0. 5422 0, 4043
				I	Hississ	IPP1.						
				SUM	IMARY B	Y CLAS	SES.					
KINDS OF BUSINESS.	Class.	Years.	Whole number of companies.	number	Average years to a company.	Risks w		Premiu and assessme receive in cash	nts Losses p		amount of losses paid	Average amount of losses paid to each dollar of premiums

KINDS OF BUSINESS.	Class.	Years.	Whole number of companies.	Whole number of years.	Average years to a company.	Risks written and renewed.	Premiums and assessments received in cash.	Losses paid in cash,	Average amount of premiums received for each \$100 of risks written.	Average amount of losses paid to each \$100 of risks written.	Average amount of losses paid to each dollar of premiums received.
Grand total	1, 3, 4	1880-89	57	225	3.95	\$254, 487, 079	\$4, 571, 047	\$2,620,732	\$1.7962	\$1,0298	\$0.5733
Total	1	188089	50	211	4.22	253, 731, 129	4, 562, 601	2, 580, 732	1, 7982	1. 0171	0, 5656
Fire. Ocean marine. Inland Tornado.	1 1 1	1880-89 1881-89 1881-89 1883-89 (1884	45 2 3 1	183 11 10 7	4, 07 5, 50 5, 00 7, 00	242, 081, 272 1, 028, 257 10, 346, 445 275, 155	4, 507, 381 7, 068 46, 111 2, 041	2, 538, 943 1, 198 40, 201 390	1, 8619 0, 6874 0, 4457 0, 7418	1. 0488 0. 1165 0. 3885 0. 1417	0, 5633 0, 1695 0, 8718 0, 1911
Fire	3	1887-895	3	8	2.67	214, 000	2, 292		1.0710		
Fire	4	{ 1883   { 1887-89}	4	G	1.50	541, 950	6, 154	40,000	1. 1355	7.3808	6. 4998

### SUMMARY BY KINDS OF BUSINESS.

		1	1	1							
Grand total	1, 3, 4	1880-89	57	225	3.95	• 254, 487, 079	4, 571, 047	2, 620, 732	1.7962	1.0298	0, 5733
Total fire	1, 3, 4	1880-89	52	197	3.79	242, 837, 222	4, 515, 827	2, 578, 943	1.8596	1.0620	0, 5711
Fire	1	1880-89	45	183	4.07	242, 081, 272	4, 507, 381	2, 538, 943	1.8619	1,0488	0.5633
Fire	3	{ 1884 }   } 1887-89{	3	8	2.67	214,000	2, 292		1, 0710		
Fire	4	{ 1883   { 1887–89}	4	6	1.50	541, 950	6, 154	40, 000	1.1355	7. 3808	0.4098
Ocean marine	1	1881-89	2	11	5, 50	1, 028, 257	7,068	1, 198	0.6874	0.1165	0, 1695
Inland	1	1881-89	2	10	5, 00	10, 346, 445	46, 111	40, 201	0, 4457	0. 3885	0.8718
Tornado	1	1883-89	1	7	7.00	275, 155	2,041	390	0.7418	0. 1417	0. 1911
		<u> </u>									

 $\textbf{TABLE 7.-EXHIBIT OF FIRE, OCEAN MARINE, AND INLAND NAVIGATION AND TRANSPORTATION INSURANCE BUSINESS \\ \textbf{TRANSACTED IN 10 YEARS, ETC.--Continued.}$ 

### MISSISSIPPI -- Continued.

SUMMARY BY YEARS.

YEARS.	Class of companies.	Number of companies.	Risks written and renewed.	Premiums and assessments received in cash.	Losses paid in cash.	Average amount of premiums received for each \$100 of risks written.	Average amount of losses paid to each \$100 of risks written.	Average amount of losses paid to each dollar of premiums received.
Grand total	1, 3, 4		\$254, 487, 079	\$4,571,047	\$2,620,732	\$1.7062	\$1.0298	\$0,573
Total fire 1880	1	9	13, 016, 985	249, 615	89, 940	1,9176	0.6909	0 300;
Total 1881	1	13	14, 430, 808	282, 789	145, 384	1.9596	1.0075	0.5141
Firo Ocean marine Inland	1 1 1	11 1 1	14, 190, 980 909 238, 919	281, 706 10 983	145, 384	1, 9857 1, 1001 0, 4114	1. 0245	0.5159
Total 1882	1	18	19, 025, 577	373, 441	264, 922	1,9628	1, 3925	0,709
***	1	16	18, 354, 311	370, 563	264, 154	2.0189	1, 4392	0.710
Fire Ocean marine. Inland	1	101	18, 594, 511 60, 369 610, 897	370, 363 172 2, 706	768	0, 2849 0, 4430	0.1257	0.7128
IIIIand	'		1110, 001	100	1002		. 0, 1201	0,200
Total 1883	1, 4	21	23, 476, 987	431, 473	232, 510	1, 8379	0.9904	0,538
Fire	1.4	17	22, 499, 544	426, 117	221, 268 1, 087	1.8939	0.9834	0.519
Ocean marine Inland	.  1	1 2	139, 730 830, 988	1, 161 4, 102	10, 155	0.8309 0.4936	0.7779 1.2220	0, 936 2, 475
Tornado	1	1.	6, 725	93		1, 3829		
Total 1884	1, 3	22	25, 662, 569	474, 7:17	317,479	1,8499	1. 2371	0.668
Fire	1, 3	19	24, 389, 709	468, 524	316, 483 106	1,9210	1, 2976 0, 1487	0.675
Ocean marineInland	1 1	1 1	71, 268 1, 126, 102	611 5, 027	500	6, 8573 6, 4464	0.0444	0.173 0.099
Tornado	. 1	1	75, 490	575	390	0, 7617	0.5166	0.678
Total 1885	. 1	25	26, 569, 932	490, 579	348,702	1,8470	1.3128	0.710
Fire	. 1	21	25, 401, 345	484, 357	347, 537 5	1.9068	1.3682 0.0033	0.717
Ocean marine Inland	i 1	2	149, 574 947, 003	1,073 4,619	1,160	0, 7174 0, 4877	0.0033	0.004 0.251
Tornado	. 1	1	63, 010	530		0.8411		
Total 1886	. 1	26	28, 528, 207	470, 932	4 888, 686	1,6508	1.3625	0.825
Fire	. 1	23	26, 707, 510	461, 491	374, 484	1.7279	1.4022	0.811
Ocean marine	1 1	1 1	493, 767 1, 277, 990	3, 269 5, 918	14, 202	0, 6621 0, 4631	1.1113	2.399
Tornado	. 1	1	48, 940	254		0.5190		
Total 1887	1, 3, 4	25	27, 640, 768	490, 271	194, 014	1.7737	0.7019	0, 395
Fire	1, 3, 4	22 1	26, 197, 311	484, 012 28	184, 245	1, 8476 0, 5176	0. 7033	0.380
Ocean marine	. 1	1	5, 410 1, 405, 447	6,007	9,769	0.4274	0.6951	1.626
Tornado	. 1	1	32, 600	224		0.6871		
Total 1888	1, 3, 4	29	37, 842, 384	622, 641	282,747	1,6674	0.7572	0,454
Fire	1, 3, 4	26	35,429, 887	614, 477 243	279,779	1.7343 0.4710	0.7897	0.455
Ocean marine. Iuland	. 1	1	51, 590 1, 832, 417	7,707	2,968	0,4206	0.1620	0, 385
Tornado	1	1	28, 490	214		0.7511		
Total 1889	1, 3, 4	37	38, 801, 862	684, 569	.256, 248	1.7043	0.9184	0.520
Fire	1, 3, 4	33 2	36, 649, 640 55, 640	674, 875 501	355,669	1.8414 0,9004	0.9705	0. 527
Ocean marine. Inland	, 1	1	2, 076, 682	9,042	679	0.4354	0.0327	0.075
Tornado	. 14	1	19, 900	151		0.7588		

### MISSISSIPPI—Continued.

	YEARS TRA		712 1	Premiums and	Tonnen meid	Average amount of premiums	Average amount of	Average amount of losses paid
COMPANIES.	Individual years.	Whole number of years.	Risks written and renewed.	assessments received in cash.	Losses paid in cash.	received for	losses paid to each \$100 of risks written.	to each dollar of premiums received.
Total	1880-89	183	\$242, 081, 272	\$4, 507, 381	\$2, 538, 943	\$1.8619	\$1.0488	<b>\$0.5633</b>
Etna, Connecticut	1889 1886	1	490, 600 4, 125	6, 973 121		1. 4213 2. 9333		
nglo-Nevada Assurance Corporation, California .rmstrong Fire, New York. .irmingham Fire, Pennsylvania	1886 1889 1884-85	1 1 2	37, 725 74, 500 37, 250	715 1, 070 1, 044	114	1, 8953 1, 4362 2, 8027	0. 1530	0, 1005
duff City, Tennessee critish America Assurance, Toronto, Canada	1885-87 1882	3	111, 995 247, 533	2, 550 4, 673	13, 446	2, 2769 1, 8878	5. 4320	2. 8774
incinnati, Ohio litizens', New York lity Fire, New York.	1885-89 1884-89 1889	5 6 1	40, 250 3, 099, 361 24, 458	1, 407 53, 005 420	24, 111 207	3, 4957 1, 7102 1, 7172	0.7779 0.8463	0. 4549 0. 4929
columbia Fire and Marine, of Portland, Oregon	1889	1	47, 250	525		1.1111		
Ommercial, California rescent, of New Orleans, Louisiana Jetta, Mississippi	1884-85 1880-89 1889	10 1	71, 563 19, 238, 240 557, 427	1, 325 389, 760 14, 618	819 209, 096 3, 669	1. 8515 2. 0260 2. 6224	1. 1444 1. 0869 0, 6582	0, 6181 0, 5365 0, 2510
Apritable Fire, Mississippi (a) Pactors and Traders', Louisiana	1885-86	2	2, 125, 571	44,059	31, 772	2. 0728	1. 4948	0. 7211
farmers and Merchants', Oregon fire Association of New York, New York firemen's, New York	1889 1888-89 1883	$\begin{array}{c c} 1 \\ 2 \\ 1 \end{array}$	7,750 146,750 2,500	159 2, 115 19		2. 0516 1. 4412 0. 7600		
teorgia Home, Georgia termau-American, New York termania Fire, New York termania Fire and Marine, Ohio Janover Fire, New York		10 4 10	12, 350, 863 4, 944, 123 9, 305, 236	213, 384 51, 091 154, 247	88, 180 10, 216 84, 583	1.7277 1.0334 1.6576	0.7140 0.2066 0.9090	0, 4132 0, 2000 0, 5484
termania Fire and Marine, Ohio Ianover Fire, New York	1887-88 1880-89	10 10	3,500 9,873,363	35 165, 828	79, 335	1.0000 1.6795	0.8035	0.4784
Iome. New York	1880-89	10	25, 409, 812	438, 682	273, 153	1.7264	1.0750	0, 6227
Znickerbocker Fire, New York	1883-84 1886-89	7	76, 999	1,158	1,000	1. 5039	1. 2987	0, 8636
Knoxville Fire, Tennessee Lafayette Fire, of New Orleans, Louisiana Liverpool and London and Globe, Liverpool, England.	1885 1880-89 1880-89	1 10 10	32, 012 263, 790 37, 515, 989	950 3,057 597,555	771 344, 037	2. 9864 1. 1589 1. 5928	0. 2923 0. 9176	0, 2525 0, 575
Aississippi Home, Mississippi National Fire, New York	17 1000 09 3	2	8,000,000 26,800	153, 525 608	57, 165	1. 9191 2. 2687	0.7146	0. 372
New Orleans, Louisiana Viagara Fire, New York Pelican, of New Orleans, Louisiana	1887 5 1880-89 1888 1886	10 1 1	23, 512, 013 226, 788 233, 137	718, 778 2, 103 0, 685	510, 534 717 1, 924	3. 0571 0. 9670 2. 8674	2. 1714 0. 3162 0. 8253	0,710 0,326 0,287
Phenix, Brooklyn, New York. Phenix, Connecticut Phenix Assurance, London, England. Prudential Fire Association of New York, New York	1880-89 1882-89	10 8 4 2	44, 145, 741 15, 389, 986 1, 342, 660 21, 000	756, 228 211, 508 20, 024 838	342, 386 134, 803 39, 311	1.7130 1.3743 1.4914 3.9905	0, 7756 0, 8759 2, 9278	0.452 0.037 1.963
Queen, Liverpool, England St. Paul Fire and Marine, Minnesota Seattle, Wushington State of Virginia, Virginia		9 1 1 2	9, 011, 440 11, 750 500 7, 000	140, 966 336 30 245			0, 7783	
Sau Mutual, of New Orleans, Louisiana. Washington Fire and Marine, Alabama. Western Assurance, Toronto, Canada. Western Fire and Marine, California.	1888	1 3 8 1	1, 323, 351 44, 450 12, 641, 621 2, 500	26, 206 931 311, 691	11, 296 1, 810 204, 351	1. 9803 2. 0945	0. 8536 4. 0720 1. 6165	0. 431 1. 944
	•		of business tran		L.			
Total	. 1881-89	11,	1, 028, 257	7,068	1,198	0.6874	0. 1165	0.169
British and Foreign Marine (Limited), Liverpool, England	§ 1885–86	3	692, 682	4,800		. 0, 6938		
Crescent, of New Orleans, Louisiana	1889 1881-85 1887-89	}	35, 575	1		į		0. 529

Total	1881–89	10	10, 346, 445	46, 111	40, 201	0. 4457	0, 3885	0, 8718
Crescent, of New Orleans, Louisiana Union, of Philadelphia, Pennsylvania	1881-89 1883	9 1	10, 344, 945 1, 500	45, 932 179	40, 201	0, 4440 11, 9333	0.3886	0.8752

### TORNADO BUSINESS, BY COMPANIES-CLASS 1.

Phonix, Connecticut	1883-89	7	275, 155	2,041	390	0.7418	0. 1417	0. 1911
		l:	ł	1	ì	1		<u></u>

### MISSISSIPPI-Continued.

	TERM I	FIRE BUSI	NESS, BY	Y COMI	ANIES	-CLAS	S 3.				
COMPANIES.		YEARS TR ING BUS Individua	Whole number		written newed.	Premir and ussessn receiv in cas	l ents ed	Losses pai in eash.	A verage amount of premiums received for each \$100 of risks	losses paid to each \$100 of risks	Average amount of losses paid to each dollar of premiums
		years.	of years.				İ		written.	written.	received.
Total			8	*	214, 000	\$2	2, 292		\$1.0710		
otton and Woolen Manufacturers' Mutual, Mass Protection Mutual Fire, Illinois Rubber Manufacturers' Mutual, Massachusetts			4 1 3	delication of the second second	122, 000 5, 000 87, 000	1	1, 238 58 996	The second secon		; 	
	TERM	FIRE BUS	INESS, E	ву сом	PANIE	S-CLAS	SS 4.	The second second	Addition and Phonese I M. P. P. Consultable Adv. Philippings	Party Commun. 1. In Worldon	1
Total			6		541, 950	(	3, 154	\$40,00	00 1, 135	\$7.3868	<b>\$6,49</b>
American Mutual Fire, of Cleveland, Ohio Fairmount Insurance Association, Pennsylvania Mutual Fire, of New York, New York Susquehanna Mutual Fire, Pennsylvania		1889 1889 1887–89 1883	1 3 1 1		6, 700 7, 000 527, 500 750		247 270 5, 618 19	40, 00		7, 5829	7, 120
		TERM FIR	E BUSIN	NESS, B	Y YEA	RS.					T.
YEARS.	Class of companies.	Number of companies.	Risks v		assess receiv	ims and sments ved in sh.	Loss in	es paid cash.	Average amount of premiums received for each \$100 of risks written.	Average amount of losses paid to each \$100 of risks written.	Average amount of losses paid to each dollar of premiums received.
Total	1, 3, 4		\$242,	837, 222	<b>\$1.</b>	515, 827	\$:	2, 578, 943	\$1,8596	\$1,0620	\$0.57
880	1	9	13,	016, 985		249, 615		89, 940	1,9176	0, 6909	0,36
881	1	11	14,	190, 980		281, 796		145, 384	1.9857	1, 0245	0.51
882	1	16		354, 311		370, 563		264, 154	2, 0189	1,4392	0.71
883	1 4	16 1	22,	498, 794 750		426, 098 19		221, 268	1, 8939 2, 5333	0,9835	0.51
884	1 3	18 1	24,	354, 709 35, 000		468, 282 242		316, 483	1,9228 0,6914	1, 2995	0.67
885	1	21	25,	, 401, 345		484, 357		347, 537	1.9068	1.3682	0.71
886	1	2:1	26.	. 707, 510		461, 491		374, 484	1.7279	1,4022	0, 81
1887	3	19	26	. 087, 311 60, 000		482, 769 704		184, 245	1, 8506 1, 1733	0, 7003	0.38
1888	1 3 4	23 2 1	35.	50, 000 , 260, 887 54, 000 115, 000		509 611, 614 608 2, 255		279, 779	1, 0780 1, 7845 1, 1259 1, 9604	0. 7935	
889	1 3 4	27 3 3	36	, 208, 440 65, 000 376, 200		670, 796 738 3, 841		315, 669 40, 000	1, 8526 1, 1354 0, 8881	0, 8718 10, 6226	0,47 11,97
	00	CEAN MAR	INE BU	SINESS	, BY YI	EARS.	<u> </u>		and the same of th		1
Total	1		1	. 028, 257		7, 068		1, 198	0. 6874	0. 1165	0.16
881882	1	1 1		909 <b>6</b> 0, 369		10 172			1, 1001 0, 2849		
.883 .884 .885	1 1	1 1 2		139, 730 71, 268 149, 574	1	1, 161 611 1, 073		1.087 106 5	0, 8309 0, 8573 0, 7174	0, 7779 0, 1487 0, 0033	0, 93 0, 17 0, 00
1886 1887 1888	1 1 1	1 1 1 2		493, 767 5, 410 51, 590 55, 640	1	3, 269 28 243 501			0, 6621 0, 5176 0, 4710 0, 9004		

### MIISSISSIPPI ... Continued.

### INLAND NAVIGATION AND TRANSPORTATION BUSINESS, BY YEARS.

A CONTRACTOR OF THE PROPERTY O	and the second second second			The same of the sa	TOTAL TOTAL CONTRACTOR OF THE PARTY OF THE P		77	
YEARS.	Class of companies.	Number of companies.	Risks written and renewed.	Premiums and assessments received in cash.	Losses paid in cash.	Average amount of premiums received for each \$100 of risks written.	Average amount of losses paid to each \$100 of risks written.	Average amount of losses paid to each dollar of premiums received.
Total	1		\$10, 346, 445	\$46,111	\$40, 201	\$0.4457	\$0.3885	\$0.8718
1881 1882 1883 1884 1885 1886 1886 1888	1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	238, 919 610, 897 830, 988 1, 126, 102 947, 003 1, 277, 990 1, 405, 447 1, 832, 417 2, 076, 682	983 2,706 4,102 5,027 4,619 5,918 6,007 7,707 9,042	768 10, 155 500 1, 160 14, 202 9, 760 2, 968 679	0. 4114 0. 4430 0. 4936 0. 4464 0. 4877 0. 4631 0. 4274 0. 4206 0. 4354	0. 1257 1. 2220 0. 0444 0. 1225 1. 1113 0. 6951 0. 1020 0. 0327	0. 2838 2. 4756 0. 0995 0. 2511 2. 3998 1. 0263 0. 3851 0. 0751

### TORNADO BUSINESS, BY YEARS.

Total	1		275, 155	2,041	390	0.7418	0. 1417	0, 1911
1883. 1884. 1885. 1886. 1887. 1888.	1 1 1 1 1	1 1 1 1 1 1 1	6, 725 75, 490 63, 010 48, 940 32, 600 28, 490 19, 900	93 575 530 254 224 214 151	890	0, 7617 0, 8411 0, 5190 0, 6871 0, 7511	0.5166	0.6783

#### MISSOURI.

### SUMMARY BY CLASSES.

KINDS OF BUSINESS.	Class.	Years.	Whole number of companies,		Average years to a company.	Risks written and renewed.	Premiums and assessments received in cash.	Losses paid in cash.	Average amount of premiums received for each \$100 of risks written.	Average amount of losses paid to each \$100 of risks written.	Average amount of losses paid to each dollar of premiums received.
Grand total	1, 3, 3α, 4, 5	1580-89	325	2, 043	6, 29	\$3, 534, 009, 188	\$41, 749, 116	\$25, 639, 089	\$1, 1814	\$0, 7255	\$0,6141
Total	1	1880-89	269	1,707	6, 35	3, 280, 240, 591	38, 781, 543	24, 055, 456	1,0603	0, 7333	0,6916
Fire Ocean marine Inland Tornado.	1 1 1	1880-89 1880-89 1880-89 1880-80	223 2 33 11	1, 455 17 181 54	6, 52 8, 50 5, 48 4, 91	2, 971, 622, 220 45, 088, 707 245, 472, 825 18, 065, 839	36, 674, 286 242, 699 1, 605, 986 258, 572	22, 593, 846 182, 173 1, 209, 117 70, 320	1. 2342 0. 5383 0. 6542 1. 4313	0.7603 0.4040 0.4920 0.3892	0. 6161 0. 7506 0. 7529 0. 2720
Fire		1882-89	8	21	2, 63	3, 929, 225	93, 139	56, 254	2.3704	1.4317	0, 6040
Inland	3a	1880-86	1	7	7,00	17, 804, 638	150, 706	139, 114	0,8464	0, 7813	0.9231
Fire	-1	1880-89	27	159	5, 89	213, 519, 638	2, 657, 464	1, 339, 488	1. 2446	0, 6273	. 0.5040
Fire	5	1880-89	20	149	7.45	18, 500, 096	66, 264	48, 777	0, 3581	0, 2636	0, 7361

### SUMMARY BY KINDS OF BUSINESS.

					· · · · · · · · · · · · · · · · · · ·		The same of the sa				
Grand total	1, 3, 3a, 4, 5	1880-89	325	2, 643	6, 29	3, 534, 009, 188	41, 749, 116	25, 639, 089	1.1814	0.7255	0.6141
Total fire	1. 3, 4. 5	1880~89	278	1, 784	6.42	3, 207, 577, 179	30, 491, 153	24, 038, 365	1. 2312	0.7494	0.6087
Fire Fire Fire Fire Ocean marine		1880-89 1882-89 1880-89 1880-89	223 8 27 20 2	1. 455 21 159 149	6, 52 2, 63 5, 89 7, 45 8, 50	2, 971, 622, 220 3, 920, 225 213, 519, 638 18, 506, 696 45, 688, 707	36, 674, 286 93, 139 2, 657, 464 66, 264 242, 699	22, 593, 846 56, 254 1, 339, 488 48, 777 182, 173	1, 2342 2, 3704 1, 2446 0, 3581 0, 5383	0, 7603 1, 4317 0, 6273 0, 2636 0, 4040	0, 0161 0, 6040 0, 5040 0, 7361 0, 7506
Total inlaud	1.3α	1880-89	34	188	5, 50	263, 277, 463	1, 750, 692	1, 348, 231	0.6672	0.5121	0,7675
Inland	1 3a	1880-80 1880-86	33 1	181 7	5, 48 7, 00	245, 472, 825 17, 804, 638	1, 605, 986 150, 706	1, 209, 117 139, 114	0, 6542 0, 8464	0.4926 0.7813	0, 7529 0, 9241
Tornado	1	1880-89	11	54	4, 91	18, 065, 830	258, 572	70, 320	<b>1</b> . 4813	0.3892	0, 2720

TABLE 7.—EXHIBIT OF FIRE, OCEAN MARINE, AND INLAND NAVIGATION AND TRANSPORTATION INSURANCE BUSINESS TRANSACTED IN 10 YEARS, ETC.—Continued.

### MISSOURI-Continued.

### SUMMARY BY YEARS.

YEARS.	Class of companies.	Number of companies.	Risks written and renewed.	Premiums and assessments received in cash.	Losses paid in cash.	Average amount of premiums received for each \$100 of risks written.	Average amount of losses paid to each \$100 of risks written.	Average amount of losses paid to each dollar of premiums received.
Grand total	1, 3, 3a, 4, 5		\$3, 534, 009, 188	\$41, 749, 116	\$25, 639, 089	\$1.1814	\$0, 7255	\$0.6141
Total 1880	1, 3a, 4, 5	187	296, 389, 697	3, 053, 891	1, 702, 529	1, 0304	0.5744	0.5575
Fire Ocean marine Inland. Tornado	1, 4, 5 1 1, 3 <i>a</i> 1	163 1 22 1	247, 618, 745 8, 775, 538 39, 681, 987 913, 427	2, 724, 994 45, 914 265, 852 17, 131	1, 508, 335 17, 073 170, 891 6, 230	1, 1005 0, 5232 0, 6802 1, 8755	0. 6091 0. 1946 0. 4373 0. 6820	0, 5535 0, 3718 0, 6428 0, 3637
Total 1881	1, 3a, 4, 5	190	330, 666, 010	3, 523, 769	2, 505, 145	1,0657	0.7576	0,7109
Fire Ocean marine Inland Tornado	1, 4, 5 1 1, 3a 1	163 1 25 1	281, 484, 081 3, 415, 418 44, 645, 083 1, 121, 428	3, 189, 055 17, 868 294, 077 22, 769	2, 287, 527 11, 641 198, 482 7, 495	1. 1329 0. 5232 0. 6587 2. 0304	0.8127 0.3408 0.4446 0.6683	0.7173 0.6515 0.6749 0.3292
Total 1882	1, 3, 3a, 4, 5	190	953, 703, 321	3, 975, 623	2, 334, 395	1.1240	0.6600	0, 5872
FireOcean marine Inland Tornade	. 1	164 1 24 1	306, 698, 024 5, 355, 659 39, 965, 368 1, 684, 270	3, 645, 964 24, 474 272, 900 32, 285	2, 156, 716 14, 504 145, 725 17, 450	1, 1888 0, 4570 0, 6828 1, 9169	0.7032 0.2708 0.3646 1.0361	0. 5915 0. 5926 0. 5340 0. 5405
Total 1883	1, 3, 3a, 4, 5	195	342, 780, 571	4, 291, 979	2, 307, 010	1, 2521	<b>0. 07</b> 30	0. 5375
Fire	1, 3, 4, 5 1 1, 3 <i>a</i> 1	165 2 22 22 6	307, 887, 400 4, 376, 267 29, 084, 736 1, 432, 168	4, 029, 838 23, 691 214, 580 23, 870	2, 058, 245 60, 817 181, 097 6, 851	1,3089 0,5414 0,7378 1,6667	0. 6685 1. 3897 0. 6227 0. 4784	0.5108 2.5671 0.8440 0.2870
Total 1884	1, 3, 3a, 4, 5	195	338, 242, 436	4, 338, 098	2, 934, 463	1, 2826	0.8676	0. 6764
Fire. Ocean marine Inland Tornade	1, 3, 4, 5 1 1, 3a 1	165 2 26 8	308, 505, 906 5, 742, 119 21, 879, 884 2, 114, 527	4, 121, 819 29, 247 154, 952 32, 080	2, 725, 377 27, 527 170, 492 11, 067	1, 3361 0, 5093 0, 7082 1, 5171	0, 8834 0, 4794 0, 7792 0, 5234	0, 6612 0, 9412 1, 1003 0, 3450
Total 1885	1, 3, 3a, 4, 5	197	347, 537, 486	4, 242, 152	2, 286, 800	1. 2206	0, 6580	0.5391
Fire. Ocean marine Inland Tornade	1, 3, 4, 5 1 1, 3a 1	170 2 16 9	392, 331, 174 3, 096, 076 19, 773, 651 2, 333, 585	4, 075, 155 13, 055 129, 045 24, 897	2, 193, 391 19, 199 65, 645 8, 565	1, 2643 0, 4213 0, 6526 1, 0669	0, 6805 0, 6195 0, 3320 0, 3670	0, 5382 1, 4706 0, 5087 0, 3440
Total 1886	1, 3, 3a, 4, 5	213	369, 582, 556	4, 479, 110	2, 417, 112	1,2119	0, 6540	0, 5396
Fire Ocean mavine Inland Tornado	1, 3, 4, 5 1 1, 3a 1	186 2 17 8	341, 985, 313 3, 857, 365 21, 500, 943 2, 238, 935	4, 285, 162 19, 405 146, 614 27, 929	2, 344, 812 8, 068 59, 463 4, 769	1, 2530 0, 5031 0, 6819 1, 2474	0, 6856 0, 2092 0, 2766 0, 2130	0, 5472 0, 4158 0, 4056 0, 1708
Total 1887	1, 3, 4, 5	217	370, 008, 403	4, 419, 317	3,241,743	1.1944	0.8761	0, 7335
Fire. Ocean marine Inland Tornado	1	193 2 15 7	343, 925, 684 3, 564, 380 20, 654, 557 1, 863, 832	4, 243, 841 24, 249 127, 720 23, 507	3, 096, 605 6, 573 135, 662 2, 903	1, 2339 0, 6803 0, 6184 1, 2612	0,9004 0,1844 0,6568 0,1558	0, 7297 6, 2711 1, 0622 0, 1235
Total 1888	1, 3, 4, 5	224	388, 459, 781	4, 631, 836	2, 895, 594	1.1924	0.7454	0, 6252
Fire Ocean marine Inland Ternado	1, 3, 4, 5	200 2 15 7	370, 244, 691 2, 452, 327 14, 034, 873 1, 721, 890	4, 516, 818 15, 561 80, 242 19, 215	2, 757, 783 2, 624 131, 929 3, 258	1, 2200 0, 6345 0, 5717 1, 1159	0.7449 0.1070 0.9400 0.1892	0, 6106 0, 1686 1, 6441 0, 1696
Total 1889	1, 3, 4, 5	235	396, 644, 927	4, 793, 341	3, 014, 298	1, 2085	0, 7599	0, 6289
Fire Ocean marine Iuland Tornado	1, 3, 4, 5 1 1 1	215 2 12 6	376, 896, 211 4, 450, 558 12, 656, 381 2, 641, 777	4, 658, 507 29, 235 70, 710 34, 889	2, 909, 574 14, 147 88, 845 1, 792	1, 2360 0, 6569 0, 5587 1, 3207	0.7720 0.3170 0.7020 0.0056	0, 6246 0, 4839 1, 2565 0, 0406

### WESSOURE -- Continued.

TERM FIRE BUSINESS, BY COMPANIES-CLASS 1.

	YEARS TR ING BUS			Premiums		Average amount of	Average	Average amount of
COMPANIES.	Individua years.	Whole number of years.	Risks written and renewed.	and assessments received in cash.	Losses paid in cash.	premiums received for each \$100 of risks written.	amount of losses paid to each \$100 of risks written.	losses paid to each dollar of premiums received,
Total.	1880-89	1, 455	\$2,971,622,220	\$36, 674, 286	\$22, 593, 846	\$1.2342	\$0.7603	\$0.616
Ætna, Connecticut. Agricultural, New York Allemania, of Pittsburgh, Pennsylvania. Amuzon, Ohio. American, Illinois	1020 08	10 10 10 10 10 3	54, 169, 076 19, 027, 748 19, 099, 407 9, 800, 339 45, 703, 557	755, 351 178, 087 117, 158 138, 335 233, 502	418, 221 73, 068 94, 114 98, 427 117, 901	1.3944 0.9359 1.1600 1.4115 0.5109	0.7721 0.3840 0.9319 1.0045 0.2580	0, 553; 0, 410; 0, 803; 0, 711; 0, 504;
American, Massachusetts. American, New Jersey. American Central, Missouri American Fire, New York. American Fire, Pennsylvania.	1000 00	8 10 10 10 10	4, 257, 314 18, 411, 811 89, 103, 794 10, 362, 449 24, 517, 366	44, 573 194, 604 1, 244, 292 124, 287 358, 256	17, 164 102, 634 579, 808 44, 246 246, 169	1. 0470 1. 0570 1. 3965 1. 1994 1. 4612	0.4032 0.5574 0.6507 0.4270 1.0041	0.385 0.527 0.466 0.356 0.687
Anglo-Novada Assurance Corporation, California.  Armstrong Fire, New York.  Atlantic Fire and Marine, Rhode Island.  Boatman's Fire and Marine, of Pittsburgh, Pennsylvania.  Boylston, Massachusetts.	1889 1885-88 1880-89	4 1 4 10 10	6, 637, 091 1, 415, 424 882, 772 8, 260, 319 8, 170, 794	97, 357 12, 516 11, 713 81, 168 87, 801	9, 839 71, 731 50, 327	1. 4669 0. 8843 1. 3268 0. 9826 1. 0746	1. 0188 1. 1146 0. 8684 0. 6160	0, 694 0, 840 0, 883 0, 573
British American Assurance, Toronto, Canada Broadway, New York Buffalo, New York Buffalo German, New York Burlington, of Burlington, Iowa,	1889 1880-83 1880-89 1889	10 1 4 10 1	14, 765, 328 309, 375 5, 465, 732 23, 491, 005 562, 221	225, 098 3, 480 36, 948 270, 101 9, 466	30, 080 159, 464 1, 564	1. 5245 1. 1248 0. 6760 1. 1498 1. 6837	0, 9830 0, 5503 0, 6788 0, 2782	0. 644 0. 814 0. 590 0. 165
California, California Cincinnati, Ohio Citizens', of Missouri, Missouri Citizens', New York Citizens', Ohio		9 10 7 10 4	12, 022, 061 644, 165 22, 897, 718 20, 523, 485 4, 936, 545	142, 086 9, 159 191, 100 238, 701 70, 862	81, 253 1, 670 61, 696 146, 542 48, 489	1. 1819 1. 4218 0. 8346 1. 1631 1. 4355	0. 6760 0. 2593 0. 2694 0. 7140 0. 9822	0, 5719 0, 1829 0, 3229 0, 6144 0, 6849
Citizens', of Pittsburgh, Pennsylvania. City of London Fire (Limited), London, England Clinton Fire, New York Commerce, of Albany, New York Commercial, California	1884-89 1882-89 1880-86 1880-89 1883-89	6 8 7 10 7	8, 539, 856 13, 077, 367 8, 801, 329 6, 428, 444 7, 504, 661	90, 409 186, 795 85, 394 73, 610 125, 965	65, 569 93, 739 54, 851 50, 623 73 792	1, 0587 1, 4284 0, 9702 1, 1451 1, 6785	0, 7678 0, 7168 0, 6232 0, 7875 0, 9833	0, 725 0, 501 0, 642 0, 687 0, 585
Commercial Fire, New York. Commercial Union Assurance, London, England. Commonwealth, Massachusetts Commonwealth, of New York, New York. Compagnie Réassurances Générales, Paris, France.	1880-89 1880-81 1887-89	4 10 2 3 2	3, 921, 044 43, 562, 989 2, 118, 415 5, 759, 087 1, 158, 481	53, 951 486, 526 22, 420 59, 190 14, 538	36, 928 331, 299 19, 272 32, 346 31, 164	1, 3759 1, 1168 1, 0583 1, 0278 1, 2549	0. 9418 0. 7605 0. 9097 0. 5617 2. 6901	0, 684 0, 680 0, 859 0, 546 2, 143
Concordia Fire, of Milwaukee, Wisconsin Connecticut Fire, Connecticut Continental, New York Council Bluffs, Iowa. Delaware Mutual Safety, Pennsylvania.	1885-89 1880-89 1880-89 1885-88 1886-89	7 10 10 4 4	8, 947, 910 35, 119, 361 155, 780, 985 32, 535 4, 224, 090	115, 525 399, 704 1, 420, 670 814 41, 965	77, 856 214, 818 877, 765 261 26, 615	1, 2911 1, 1381 0, 9120 2, 5019 0, 9935	0. 8701 0. 6117 0. 5635 0. 8022 0. 6301	0, 673 0, 537 0, 617 0, 320 0, 634
Detroit Fire and Marine, Michigan. Dwelling House, of Boston, Massachusetts. Eagle Fire Company of New York, New York. Ellot, Massachusetts. Empire State, New York.	1883-89 1888-89	10 7 2 10 2	10, 317, 229 11, 467, 182 1, 327, 147 7, 842, 637 1, 097, 708	117, 821 159, 164 12, 847 77, 268 17, 006	70, 303 44, 288 20 63, 828 18, 420	1, 1420 1, 3880 0, 9680 0, 9852 1, 5492	0, 6814 0, 3862 0, 0015 0, 8139 1, 6780	0, 506 0, 278 0, 001 0, 826 1, 083
Enterprise Fire and Marine, of Cincinnati, Ohio.  Equitable Fire and Marine, Rhode Island  Exchange Fire, New York  Enctors and Traders' Mutual, Alabama  Factors and Traders, Louisiana	1880-89 { 1880-84 } { 1887-89 } 1884	10 10 8 1 1 2	9, 020, 014 7, 570, 756 4, 168, 441 43, 050 2, 216, 258	82, 194 94, 732 42, 838 896 36, 433	67, 129 64, 542 21, 264 14, 200	0. 9112 1. 2513 1. 0277 2. 0813 1. 6439	0. 7442 0. 8525 0. 5101 0. 6407	0, 816 0, 681; 0, 496 0, 389
Farmers and Merchants', Oregon Faragut Fire, New York Fidelity Fire and Marine, Ohio Fire Association of New York, New York Fire Association of Philadelphia, Pennsylvania.	1880-89 1887-89 1880-89	1 10 3 4 10	6, 633 10, 709, 524 2, 140, 338 2, 915, 304 48, 174, 430	190 121, 333 26, 477 34, 803 675, 930	83, 973 24, 967 83, 248 452, 577	2. 8645 1. 1329 1. 2370 1. 1938 1. 4031	0, 7841 1, 1665 1, 1405 0, 9395	0, 692 0, 943 0, 955 0, 669
Fire Insurance Association (Limited), London, England Fire, of the County of Philadelphia, Pennsylvania. Fireman's Fund, Califorum. Firemen's, of Baltimore, Maryland. Firemen's, Newark, New Jersey	1880-80 {1880-81} }1886-80 (	6 7 10 6	17, 507, 708 4, 893, 462 21, 838, 717 3, 657, 297 13, 161, 848	282, 289 64, 281 256, 245 41, 876 139, 493	124, 726 38, 566 158, 377 26, 239	1. 3265 1. 3136 1. 1734 1. 1450	0. 7124 0. 7881 0. 7252 0. 7174	0, 537; 0, 6000 0, 618; 9, 6266 0, 448;
Firemen's, Dayton, Ohio Firemen's Fire, of Boston, Massachusetts Franklin, Columbus, Ohio Franklin Fire, of Philadelphia, Pennsylvania German, Illinois	1880-89 1880-89 1887-89	10 10 3 10 10	13, 986, 739 7, 952, 593 305, 323 24, 487, 357 54, 587, 173	139, 435 199, 225 78, 025 4, 255 305, 747 1, 060, 700	62, 590 157, 923 56, 246 2, 964 188, 048 591, 028	1, 0598 1, 4244 0, 9811 1, 3936 1, 2486 1, 9449	0.4755 1.1291 0.7073 0.9708 0.7679 1.0837	0, 792 0, 720 0, 696 0, 615 0, 557
German Fire, Pittsburgh, Pennsylvania. German-American, New York. German Fire, Illinois. Germania, of New Orleans. Louisiana. Germania, New Jersey.	1880-89 1880-89 1882-89 1884-89 1881-83	10 10 8 6 3	17, 031, 219 60, 040, 319 6, 272, 800 8, 794, 008 897, 764	229, 635 872, 408 106, 617 113, 132 15, 045	146, 169 483, 396 94, 725 77, 394 3, 552	1, 3483 1, 3210 1, 6097 1, 2865 1, 6758	0. 8582 0. 7320 1. 5101 0. 8801 0. 3956	0, 636; 0, 554; 0, 888; 0, 684; 0, 236;
Germania Fire, New York Germania Fire and Marine, Ohio German Insurance and Savings Institution Illinois Girant Fire and Marine, Pennsylvania Glens Falls, New York.	1880-89 1884-86	10 10 3 10	29, 419, 418 831, 671 2, 319, 103 12, 089, 224 23, 963, 967	374, 435 10, 445 38, 880 124, 964 237, 556	289, 671 4, 772 26, 645 54, 585 166, 452	1. 2727 1. 2559 1. 6765 1. 0337 0. 9918	0. 9846 0. 5738 1. 1489 0. 4515 0. 6946	0, 7736 0, 4569 0, 0857 0, 4368 0, 7007

TABLE 7.—EXHIBIT OF FIRE, OCEAN MARINE, AND INLAND NAVIGATION AND TRANSPORTATION INSURANCE BUSINESS TRANSACTED IN 10 YEARS, ETC.—Continued.

### MISSOURI-Continued.

TERM FIRE BUSINESS, BY COMPANIES-CLASS 1-Continued.

	YEARS TR			Premiums		Average amount of	Average	Average amount of
COMPANIES.	Individua years.	Whole I number of years.	Risks written and renewed.	and assessments received, in cash.	Losses paid in eash,	premiums received for each \$100 of risks written.	amount of losses paid to each \$100 of risks written,	tosses paid
Grand Rapids Fire, Michigan Granite State Fire, of Portsmouth, New Hampshire. Greenwich, New York Guardian Fire and Life Assurance, London, England Guardian Fire, New York.	1886-89 1884-89 1880-89	4 4 6 10 10	\$1, 297, 899 4, 541, 981 6, 606, 175 12, 722, 177 8, 277, 108	\$26, 010 53, 862 67, 622 163, 361 81, 585	\$10, 881 33, 622 27, 392 115, 676 46, 740	\$2,0040 1,1859 1,0236 1,2841 0,9857	\$0, 8384 0, 7270 0, 4146 0, 9092 0, 5647	\$0,4183 0,6131 0,4051 0,7081 0,5729
Hamburg-Bremen Fire, Hamburg, Germany Hamburg-Magdoburg, Hamburg, Germany. Hamover Fire, New York. Hartford Fire, Connecticut. Hekla Fire, of Madison, Wisconsin.	10000.01	10 2 10 10 2	15, 485, 770 4, 787, 694 35, 263, 911 60, 624, 439 1, 468, 281	235, 448 70, 022 468, 522 747, 560 16, 863	158, 890 58, 980 300, 590 413, 258 5, 521	1,5204 1,4625 1,3249 1,2454 1,1485	1, 0260 1, 2319 0, 8500 0, 6885 0, 3760	0. 6749 0. 8423 0. 6416 0. 5528 0. 3274
Hibernia, of New Orleans, Orleans Parish, Louisiana. Hoffman Fire, New York. Home, New York Home Fire, Laltimore, Maryland. Home Mutual, California.	1000	7 1 10 7 2	6, 636, 733 807, 692 191, 825, 498 47, 500 3, 581, 970	108, 157 6, 975 1, 829, 162 409 54, 369	96, 385 4, 340 1, 035, 674 17, 851	1, 6297 0, 8636 0, 9560 0, 8611 1, 5179	1, 4523 0, 5373 0, 5413 0, 4984	0, 8912 0, 6222 0, 5662 0, 3283
Howard, New York Imperial Fire, London, England Insurance Company of North America, The President and Directors of, Pennsylvania.	1880-89	8 10 10	7, 987, 513 22, 497, 452 59, 857, 863	\$8,438 266,550 932,406	79, 787 184, 298 628, 829	1, 1072 1, 1839 1, 5577	0, 9238 0, 8192 1, 0505	0, 8343 6, 6919 0, 6744
Insurance Company of the State of Pennsylvania, Pennsylvania Irving, New York	1880-81	$\frac{10}{2}$	10, 286, 110 924, 968	92, 155 11, 027	49, 168 6, 878	0, 8959 1, 1921	0.4780 0.7436	0, 5335 0, 6237
Jefferson, New York. Jersey City, New Jersey Kenton, of Kentucky, Kentucky Knickerbocker Fire, New York Knoxville Fire, Tennessee.	1887-89 1880-86 1880-89	10 3 7 10 1	3, 747, 952 1, 122, 255 6, 542, 879 1, 275, 926 226, 148	37, 458 10, 972 75, 601 13, 636 3, 337	21, 516 5, 827 58, 080 17, 351	0. 9994 0. 9777 1. 1555 1. 0687 1. 4756	0, 5741 0, 5192 0, 8877 1, 3599	0.5744 0.5311 0.7682 1.2724
La Confiance, Paris, France. Lafayette Fire, of New Orleans, Louisiana. Lamar, New York. La Métropole, Paris, France. Lancashire, Manchester, England.	1880-89 1880 1880-82	10 1 3 10	4, 068, 475 131, 925 381, 101 4, 896, 835 21, 180, 995	67, 700 2, 319 5, 409 66, 582 315, 734	$\begin{array}{c} 45,725 \\ 13 \\ 4,004 \\ 42,668 \\ 203,082 \end{array}$	1,6640 1,7578 1,4193 1,3597 1,4906	1, 1239 0, 0099 1, 0506 0, 8713 0, 9588	0, 6754 0, 0056 0, 7402 0, 6408 0, 6432
Liberty, New York Lion Fire (Limited), London, England Liverpool and Longon and Globe, Liverpool, England London and Lancashire, Liverpool, England London and Provincial Fire, London, England	1880-89 1880-89 1880-89	10 10 10 10	4, 774, 571 14, 965, 8:0 40, 322, 909 16, 131, 546 2, 468, 572	63, 283 157, 619 517, 891 206, 485 41, 120	46, 367 90, 483 327, 840 101, 347 27, 424	1,3254 1,0532 1,2844 1,2800 1,6659	0, 9711 0, 6946 0, 8130 0, 6283 1, 1110	0, 7327 0, 5741 0, 6330 0, 4908 0, 6669
London Assurance, The Corporation of, London, England. Long Island, New York Lorillard, New York Lonisville Underwriters' Association, Kentucky. Lumbermen's, Pennsylvania	1881-89 1880-82 1881-88	10 9 3 8 2	23, 023, 028 7, 511, 490 2, 537, 474 14, 097, 074 809, 615	289, 498 84, 766 29, 687 136, 967 7, 710	186, 161 56, 383 16, 936 100, 028 2, 233	1, 2570 1, 1285 0, 8153 0, 9310 0, 9523	0, 8086 0, 7506 0, 6674 0, 6806 0, 2758	0, 6492 0, 6652 0, 8187 0, 7303 0, 2896
Manhattan Fire, New York  Manufacturers and Builders' Fire, New York  Manufacturers and Merchants', Pennsylvania  Manufacturers' Fire and Marine, Massachusetts  Marine, of St. Louis, Missouri	{ 1881~82 } { 1887~89 } 1885~89 1880~83	2 5 5 4 10	2, 047, 364 4, 139, 020 2, 721, 324 11, 689, 227 21, 013, 348	25, 317 45, 032 28, 401 136, 259 182, 379	12, 661 19, 781 23, 624 105, 959 120, 956	1, 2566 1, 0880 1, 0436 1, 1657 0, 8679	0, 6184 0, 4779 0, 8461 0, 9065 0, 5756	0, 5001 0, 4393 0, 8107 0, 7776 0, 6632
Mechanics and Traders', of New Orleans, Louisiana Mechanics and Traders' Fire, New York Mechanics', of New York, New York Mechanics', of Philadelphia, Pennsylvania Mercantile, of Cleveland, Ohio	1996.99	4 3 6 5	2, 423, 128 5, 138, 647 4, 834, 521 13, 701, 013 2, 462, 913	36, 116 26, 583 54, 798 42, 187 109, 674	34, 475 30, 743 17, 156 24, 344 74, 977	1, 4905 0, 8470 1, 1335 1, 1399 0, 8800	1, 4227 0, 9795 0, 3549 0, 6578 0, 6016	0, 9546 1, 1565 0, 3131 0, 5770 0, 6836
Mercantile Fire, New York Mercantile Fire and Marine, Massachusetts. Merchants', Missouri Merchants', of Newark, New Jersey Merchants', of New York, New York	1880-87 1880-89 1880-83 1880-89 1885-88	8 10 4 10 4	2,968,217 5,373,359 8,449,190 24,271,136 1,941,636	30, 449 55, 462 108, 606 271, 107 28, 524	17, 163 45, 588 81, 983 185, 117 23, 054	1. 6258 1. 6322 1. 2854 1. 1170 1. 4588	0, 5762 0, 8484 0, 9763 0, 7627 1, 1873	0, 5617 0, 8220 0, 7549 0, 6828 0, 8139
Merchants', in Providence, Rhode Island. Merchants and Mechanics', of Virginia, Virginia Michigan Fire and Marine, Michigan Milwaukee Mechanics', Wisconsin Montauk Fire, New York	1880	10 1 8 10 4	9, 596, 179 835, 161 6, 743, 698 13, 901, 445 2, 948, 244	110, 112 7, 894 103, 190 204, 475 35, 360	77, 754 8, 832 57, 339 157, 986 11, 904	1, 1475 0, 9452 1, 5302 1, 4677 1, 1994	$\begin{array}{c} 0.8103\\ 1.0575\\ 0.8503\\ 1.1276\\ 0.4038\\ \end{array}$	0.7661 1.1188 0.5557 0.7682 0.3367
National Fire, of Hartford, Connecticut National Fire, New York Neptune Fire and Marine, Massachusetts Newark City, New Jersey Newark Fire, New Jersey	1880-80 1880-80	10 10 10 2 10	21, 221, 666 11, 804, 983 6, 920, 477 1, 244, 788 5, 451, 728	267, 532 119, 085 73, 521 18, 228 72, 481	146, 370 61, 414 53, 377 20, 006 73, 470	1, 2607 1, 6088 1, 6624 1, 4643 1, 5295	$egin{array}{c} 0.6897 \ 0.5202 \ 0.7713 \ 1.6144 \ 1.3476 \end{array}$	0,5471 0,5157 0,7260 1,1025 1,0136
New Hampshire Fire, New Hampshire New Orleans, Louisiana. New York Bowery Fire, New York New York City, New York. New York Equitable, New York.	1000 00	10 2 10 1 4	17, 998, 863 2, 621 501 11, 963, 414 821, 495 1, 431, 157	213,763 42,772 147,601 7,712 13,235	150, 470 16, 345 67, 153 2, 097 5, 267	1, 1876 1, 6297 1, 2338 0, 9388 0, 9248	0, 8360 0, 6228 0, 5613 0, 2553 0, 3680	0, 7639 0, 3821 0, 4550 0, 2719 0, 3980
New York Fire, New York Niagara Fire, New York North American, Massachusetts North British and Mercantile, London, England Northerin, of New York, New York	1007 00	3 10 6 10	4, 675, 856 30, 084, 559 2, 658, 012 59, 597, 404 876, 439	54, 603 425, 991 26, 791 719, 165 13, 425	26, 241 272, 393 16, 804 434, 032 9, 122	1, 1678 1, 4160 1, 0079 1, 3418 1, 5318	0, 5612 0, 9054 0, 6322 0, 8098 1, 0408	0, 4806 0, 6394 0, 6272 0, 6035 0, 6795

### MIESSOURI-Continued.

TERM FIRE BUSINESS, BY COMPANIES—CLASS 1—Continued.

	YEARS TRA			Premiums		Average amount of	Average amount of	Average amount of
COMPANIES.	Individual years.	Whole number of years.	Risks written and renewed.	and assessments received in cash.	Losses paid in eash.	premiums received for each \$100 of risks written.	losses paid to each \$100 of risks written.	
Northern Assurance, London, England North German Fire, Hamburg, Germany North River, New York Northwestern National, of Milwankee, Wisconsin Norwich Union Fire Insurance Society, Norwich, England	1088-69	10 4 2 10 10	\$23, 561, 967 3, 622, 290 2, 912, 362 18, 449, 425 20, 184, 739	\$302, 950 43, 084 25, 135 192, 478 258, 509	\$190, 592 47, 973 7, 661 114, 972 148, 753	\$1, 2858 1, 1880 1, 2490 1, 0432 1, 2807	\$0, 8089 1, 3244 0, 3807 0, 6232 0, 7370	\$0, 029 1, 1148 0, 3048 0, 597 0, 575
Oakland Home, California. Orient, of Hartford, Connecticut. Pacitie Fire, New York Packers and Provision Dealers', Illinois Park Fire, New York	1886-89	5 10 10 4 3	8, 440, 498 22, 016, 471 9, 913, 075 1, 157, 950 1, 050, 093	122, 999 252, 821 111, 406 10, 112 10, 496	72, 344 156, 372 57, 791 11, 288 2, 317	1. 4572 1. 1483 1. 1238 0. 8733 0. 9995	0. 8571 0. 7103 0. 5830 0. 9748 0. 2206	0, 5881 0, 6183 0, 5187 1, 1163 0, 2208
Pennsylvania, Pittsburgh, Pennsylvania Pennsylvania Fire, Pennsylvania People's Fire, New Hampshire People's, New Jersey. People's Fire, New Jersey	188089	5 10 4 2 1	3,949,406 $22,117,965$ $4,780,163$ $2,133,991$ $1,232,019$	40, 209 352, 793 66, 113 24, 790 13, 760	28, 357 239, 151 47, 713 22, 253 7, 211	1. 0181 1. 5951 1. 3831 1, 1617 1. 1169	0, 7180 1, 0813 0, 9981 1, 0428 0, 5853	0, 705; 0, 677; 0, 721; 0, 897; 0, 524
People's Fire, of the City of New York, New York People's, of Pittsburgh, Pennsylvania Phenix, Brooklyn, New York Phenix, Connecticut. Phenix Assumance, London, England	1880-89 1884-89 1880-89 1880-89	10 6 10 10 10	8, 807, 607 4, 823, 556 115, 942, 975 72, 370, 072 39, 218, 821	90, 378 61, 340 1, 947, 873 951, 274 508, 651	$\begin{array}{c} 30,754 \\ 38,692 \\ 1,234,441 \\ 602,784 \\ 317,017 \end{array}$	1. 0261 1. 2717 1. 6860 1. 3144 1. 2970	0, 3491 0, 8021 1, 0647 0, 8329 0, 8083	0, 340 0, 630 0, 633 0, 633 0, 623
Potomac, District of Columbia Prescott, Massachusetts. Providence-Washington, Rhode Island Prudential Fire Association of New York, New York Prudential Fire, of Boston, Massachusetts	1888-69	10 8 10 2 1	43, 000 6, 022, 683 11, 286, 346 1, 016, 200 409, 580	415 61,888 143,321 10,244 3,139	40, 894 63, 220 19, 897 164	0, 9651 1, 0276 1, 2699 1, 0081 0, 7664	0. 6790 0. 5601 1. 9580 0. 0400	0, 660 0, 441 1, 942 0, 052
Queen, Liverpool, England Reading Fire, of Berks County, Pennsylvania Relief Fire, New York Republic Fire, New York Revere Fire, Massachusetts	1880-89 1886-89 1880-81 1880 1880	10 4 2 1 1	37, 898, 979 2, 474, 535 664, 206 714, 752 405, 565	461, 593 27, 404 4, 587 5, 788 4, 204	373, 703 15, 109 2, 368 1, 872 1, 996	1, 2180 1, 1074 0, 6906 0, 8098 1, 0366	0, 9861 0, 6106 0, 3565 0, 2619 0, 4922	0, 809 0, 551 0, 516 0, 929 0, 474
Rochester German, New York. Rockford, Illinois (a). Royak, Liverpool, England. Rutgers Fire, of New York, New York. St. Paul Fire and Marine, Minnesota.	1888-89 1880-89 (1880 }	10 2 10 3 10	14, 615, 273 2, 125, 345 31, 891, 595 1, 586, 281 14, 610, 346	211, 201 25, 246 377, 283 15, 044 173, 060	127, 806 8, 469 191, 866 6, 553 125, 934	1. 4451 1. 1879 1. 1830 0. 9484 1. 1845	0, 8745 0, 3985 0, 6016 0, 4131 0, 8620	0, 605 0, 335 0, 508 0, 435 0, 727
St. Paul German, Minnesota Scottish Union and National, Edinburgh, Scotland Scattle, Washington Security, Connecticut Shoe and Leather, Massachusetts	. 1880-89 . 1889 . 1881-89	1 10 1 9 4	216, 955 21, 129, 780 6, 983 8, 841, 857 5, 650, 427	2, 986 217, 253 127 101, 343 48, 222	117, 475 64, 016 31, 842	1. 3763 1. 0282 1. 8187 1. 1460 0. 8534	0, 5560 0, 7240 0, 5635	0, 540 0, 631 0, 660
Sonthern, of New Orleans, Louisiana Southern California, California Springfield Fire and Marine, Massachusetts (a). Spring Garden, Pennsylvania Standard Fire Office, London, England	. 1888-89 . 1880-89	3 2 10 3 2	6, 350, 435 619, 513 49, 381, 281 3, 430, 675 5, 997, 860	105, 127 11, 232 686, 209 37, 930 28, 994	58, 835 2, 030 437, 051 21, 646 21, 768	1. 6554 1. 8130 1. 3896 1. 1056 0, 4834	0. 9265 0. 3277 0. 8851 0. 6310 0. 3630	0, 559 0, 180 0, 630 0, 570 0, 750
Standard Fire, Missouri Standard Fire, New York Star Fire, New York State, of Des Moines, Iowa State of Uses Moines, Iowa State Investment and Insurance Company, California	. 1889 1880-89 . 1880-83 1882-89 . 1887-80	1 10 4 8 3	2,750,071 6,313,958 4,643,882 23,668,482 2,171,149	39, 398 64, 112 51, 310 431, 123 30, 625	5, 178 32, 840 27, 839 261, 125 19, 393	1. 4326 1. 0154 1. 1049 1. 8215 1. 4105	0. 1883 0. 5201 0. 5995 1. 1033 0. 8932	0, 131 0, 515 0, 545 0, 606 0, 635
State of Virginia, Virginia Sterling Fire, New York Sun, California Sun Fire Office Company, London, Engtand Sun Mutual, of New Orleans, Louisiana	. 1880-86 . 1880-89 . 1882-89	2 7 7 8 4	8, 000 7, 520, 515 5, 582, 740 27, 246, 474 3, 151, 686	240 82, 640 51, 925 329, 443 39, 414	42, 205 36, 547 220, 355 33, 382	3, 0000 1, 0988 0, 9301 1, 2091 1, 2506	0.5612 0.6546 0.8087 1.0592	0. 519 0. 700 0. 660 0. 84
Teutonia, Louisiana Teutonia Fire, of Philadelphia, Pennsylvania Traders', Illinois Tradesnen's Fire, New York Transatlantic Fire, Hamburg, Germany.	1880~89 1880~81	3 4 10 2 10	1, 308, 349 600, 209 13, 743, 446 2, 802, 238 9, 321, 549	6, 859 200, 199 30, 846	8, 871 6, 094 139, 562 21, 271 78, 527	1. 1868 1. 1428 1. 4567 1. 1008 1. 2082	0, 6780 1, 0153 1, 0155 0, 7591 0, 8424	\$0, 57, 0, 88 0, 69 0, 68 0, 69
Union, California. Union, of Philadelphia, Pennsylvania. United Firemen's, of Philadelphia, Pennsylvania. United States Fire, in the City of New York, New York. Virginia Fire and Marine, Virginia	1880-81 } 1885-89 } 1882-89	10 10 7 8 10	12, 153, 418 13, 322, 369 4, 944, 099 5, 258, 702 5, 992, 909	147, 172 56, 760 48, 915	20, 412	1. 1480 0. 9302		0, 50 0, 87 0, 41
Washington Fire and Marine, Massachusetts Westelnester Fire, New York. Westelnester Fire, New York. Western Fire and Marine, California.	1880-86 1880-81 1880-89	7 2 10 3	13, 795, 924 9, 457, 090 24, 085, 419 1, 258, 134	147, 129 108, 051 301, 483	86, 643 62, 650 174, 185	1. 0605 1. 1425 1. 2517	0, 6280 0, 6625 0, 7232	0. 58 0. 57 0. 57
Western, of Pittsburgh, Pennsylvania Western Assurance, Toronto, Canada Western Home, Iowa Williamsburgh City Fire, New York.	1886-89	10 2 10	2, 245, 796 25, 005, 236 2, 045, 017 13, 681, 630	29, 280 386, 096 19, 201	33, 502 309, 559 30, 602	1,3038 1,5441 0,9389	1. 4918 1. 2380 1. 4964	1. 14 0. 80 1. 59

### MISSOURI-Continued.

OCEAN MARINE BUSINESS, BY COMPANIES-CLASS 1.

		ANSACT-		The contract of		Average	Average	Average
COMPANIES.	Individual years.	Whole number of years.	Risks written and renewed.		Losses paid in cash.	amount of premiums received for each \$100 of risks written.	amount of	amount of losses paid to each dollar of premiums received.
Total	1880-89	17	\$45, 088, 707	\$242,699	\$182, 173	\$0.5388	\$0.4040	\$0.7506
British and Foreign Marine (Limited), Liverpool, England Insurance Company of North America, The President and Directors of, Pennsylvania.	1883-89 1880-89	7 10	7, 231, 721 37, 856, 986	36, 221 206, 478	182, 173	0.5009 0.5454	0.4812	0, 8823
INLAND NAVIGATION AN	D TRANS	PORTA	FION BUSINES	SS, BY COMI	ANIES-CL	ASS 1.		A CONTRACTOR OF THE PARTY OF TH
Total	1880-89	181	245, 472, 825	1, 605, 986	1, 209, 117	0.6542	0, 4926	0.7529
Ætna, Connecticut American, Mussachusetts Boston Marine, Marine, of Pittsburgh, Pennsylvania Boston Marine, Massachusetts Boylston, Massachusetts	1880-84 1880-89 1881-89	10 5 10 9		38, 146 46, 497 31, 202 198, 603 1, 115	22, 430 95, 503 21, 230 176, 412 698	0. 7376 1. 2923 0. 6117 0. 4766 0. 3636	0, 4337 0, 9867 0, 4162 0, 4234 0, 2089	0, 5880 0, 7636 0, 6804 0, 8883 0, 6260
Citizens', of Missouri, Missouri Commercial, California Continental, New York Enterprise Fire and Marine, of Cincinnati, Ohio Exchange Fire, New York	1885-89 1880-87	7 5 8 9 2	8, 863, 423 4, 241, 116 15, 206, 729 3, 960, 883 227, 930	51, 708 28, 045 189, 878 23, 863 5, 628	27, 162 6, 148 158, 740 13, 938 9, 691	0, 5894 0, 6613 1, 2486 0, 6025 2, 4691	0. 3065 0. 1450 1. 0439 0. 3519 4. 2516	0, 5253 0, 2192 0, 8360 0, 5841 1, 7219
ireat Western (Marine), New York fremwich, New York naurance Company of the State of Pennsylvania, Pennsylvania efferson Mutual Fire, of St. Louis, Missouri (a) fenton, of Kentucky, Kentucky	1886-89 1880-86	5 3 5 4 7	7, 781, 368 6, 848, 844 2, 332, 895 141, 205 2, 526, 117	41, 315 43, 360 42, 951 1, 300 13, 604	17, 088 34, 502 27, 106 4, 607	0, 5309 0, 6331 1, 8411 0, 9206 0, 5385	0. 2196 0. 5038 1. 1619 0. 1824	0, 4136 0, 7957 0, 6311 0, 3387
Jouisville Underwriters' Association, Kentucky	1887-89 1880-83	8 1 3 4 10	10, 607, 772 180, 075 056, 738 5, 533, 616 23, 325, 877	76, 547 870 5, 489 29, 721 125, 192	58, 179 16, 155 19, 912 57, 118	0, 7216 0, 4851 0, 8358 0, 5572 0, 5367	0, 5485 2, 4599 0, 8783 0, 2449	0, 7600 2, 9132 0, 6700 0, 4562
dechanies and Traders' Fire, New York.  Iercantile, of Cleveland, Ohio.  orthwestern National, Wisconsin  Phenix, Brooklyn, New York  Providence-Washington, Klode Island.	(1889 ) 1880-84 (1880-81)	2 2 5 6 3	3, 925, 217 1, 172, 614 3, 637, 928 20, 906, 049 3, 597, 164	16, 775 6, 234 20, 638 121, 324 26, 993	11, 002 6, 811 15, 379 113, 091 22, 488	0, 5545 0, 5316 0, 5673 0, 6064 0, 7504	0, 9637 0, 5808 0, 4227 0, 5653 0, 6252	0, 6550 1, 0926 0, 7452 0, 9321 0, 8331
ochester German, New York. t. Paul Fire and Marine, Minnesota	1880-89 { 1881-84 }	3 10 5 4	626, 736 27, 268, 697 2, 370, 720 15, 540, 352	3, 490 137, 498 18, 797 87, 078	3, 002 97, 927 20, 777 66, 606	0, 5569 0, 5042 0, 7929 0, 5603	0, 4790 0, 3591 0, 8764 0, 4286	0, 8602 0, 7122 1, 1053 0, 76±9
Phames and Mersey, Liverpool, England Inion, of Philadelphia, Pennsylvania Inion Marine, Liverpool, England Vashington Fire and Marine, Massachusetts		3 10 7 5	804, 090 8, 676, 345 3, 672, 979 6, 905, 653	13, 469 92, 830 16, 421 49, 405	23, 087 74, 433 874 47, 021	1. 6751 1. 0699 0. 4471 0. 7093	2, 8712 0, 8579 0, 0238 0, 6750	1, 7141 0, 8018 0, 6532 0, 9517
			d business on jo	•		3		
			COMPANIES-					
Totalommercial Union Assurance, London, England	1880-89	54	18, 065, 839	258, 572	70, 320	1, 4313	0. 3892	0. 2720
oncordia Fire, of Milwaukee. Wisconsin erman, Illinois. erman Fre, Illinois farine, of St. Louis, Missouri	1885-89 1883-86 1880-89 1883-89 1884-86	2 4 10 7 3	113, 975 277, 710 11, 481, 333 633, 816 172, 115	2, 183 210, 208 5, 906 823	60, 262 716 80	0. 8712 0. 7801 1. 8309 0. 9318 0. 4782	0, 0167 0, 1365 0, 5249 0, 1130 0, 0465	0. 0191 0. 1736 0. 2867 0. 1212 0. 0972
lerchants', of Newark, New Jersey orthwestern National, Wisconsin akkand Home, California henix, Connecticut	1887 1883-89	7 6 1 7	421, 310 1, 299, 155 49, 076 2, 539, 396	2, 757 7, 648 612 21, 031	1, 903 1, 044 2, 970	0. 6544 0. 5886 1. 2471 0. 8282	0. 4517 0. 0804 0. 1170	0, 6903 0, 1365 0, 1412
Vasbington Fire and Marine, Massachusetts Villiamsburgh City Fire, New York	11005 (	2 5	416, 203 661, 750	1, 903 4, 508	2, 913 34	0, 4572 0, 6812	0. 6999 0. 0051	1, 5307 0, 0075
TERM FI	RE BUSIN	ESS, BY	COMPANIES	-CLASS 3.	Maketining and Articles of the Control of the Contr		***************************************	
Total	1882-89	21	3, 929, 225	93, 189	56, 254	2. 3704	1. 4317	0, 6040
ofton and Woolen Manufacturers' Mutual, Massachusetts. ferchants and Manufacturers' Mutual, Ohio fillers' National, Illinois fill Owners' Mutual Fire, of Iowa, Iowa rotection Mutual Fire, Illinois	1889 1889 1887-89 1887-89 1888-89	1 1 3 3	46, 250 8, 500 1, 069, 900 91, 500 57, 000	460 232 20, 936 1, 988 809	34, 755	0, 9946 2, 7294 1, 9568 2, 1727 1, 4193	11, 2706 3, 2484	4. 1293 1. 6601
tubber Manufacturers' Mutual, Massachusetts Lanners' Mutual Fire, of Pennsylvania, Pennsylvania. Wostern Manufacturers' Mutual Fire, Illinois	1889 1888-89 1882-89	1 2 8	46, 250 24, 000 2, 585, 825	460 561 67, 693	20, 541	0, 9946 2, 3375 2, 6178	0.7944	0. 3034

TABLE 7.—EXHIBIT OF FIRE, OCEAN MARINE, AND INLAND NAVIGATION AND TRANSPORTATION INSURANCE BUSINESS TRANSACTED IN 10 YEARS, ETC.—Continued.

### MISSOURI-Continued.

INLAND NAVIGATION AND TRANSPORTATION BUSINESS, BY COMPANIES—CLASS 3a.

	YEARS TH. ING BUS		Risks written	Premiums and		Average amount of premiums	Average amount of	Average amount of
COMPANIES.	Individual years.	Whole number of years.	Risks written and renewed.	and assessments received in eash.	Losses paid in cash.	received for each \$100 of risks written.	Lineage noid	losses paid to each dollar of premiums received.
Orient Mutual (Marine), New York	1880-86	7	<b>\$17</b> , 804, 638	\$150, 700	\$139, 114	\$0.8464	\$0.7813	\$0, 9231
TERM FI	RE BUSI	NESS, B	COMPANIES	-CLASS 4.				
Total	1880-89	159	213, 519, 638	2, 657, 464	1, 339, 488	1, 2446	0. 6270	0, 5040
American Mutual, Missouri American Mutual Fire, of Cleveland, Ohio Carondelet Home Mutual, Missouri Citizens' Mutual, Iowa Commonwealth Mutual, Illinois	1887 1888-89 1880-89 1889 1887-89	1 2 10 1	1, 044, 178 120, 120 1, 558, 177 110, 650 416, 450	9,802 3,327 27,168 2,315 17,694	23, 465 12, 133 106 12, 209	0, 9387 2, 7697 1, 7430 2, 0922 4, 2488	2. 2472 0. 7786 0. 0958 2. 9317	2, 3931 0, 4466 0, 0458 0, 6906
Druggists' Mutual Fire, Pennsylvania Fairmount Insurance Association, Pennsylvania Farmers' Fire, Pennsylvania Franklin Mutual, Missouri German Mutual Fire, Missouri	1887-89	3 1 10 10 10	236, 159 30, 000 11, 189, 427 19, 130, 575 13, 510, 469	3, 906 659 160, 019 182, 801 123, 707	16,485 141,801 96,668 65,118	1. 6540 2. 1966 1. 4301 0. 9555 0. 9156	1, 2673 0, 5053 0, 4820	4, 220 0, 886; 0, 528; 0, 526
Hope Mutual Fire, Missouri  Jefferson Mutual Fire, of St. Louis, Missouri Lackede Mutual Fire and Marine, of St. Louis, Missouri Manufacturers and Merchants' Mutual, Illinois Manufacturers' Mutual Fire, Missouri	1880-89 1880-89 1889	10 4 10 1 5	16, 365, 823 16, 085, 289 12, 691, 600 187, 600 17, 826, 412	$\begin{array}{c} 169,227 \\ 162,497 \\ 118,511 \\ 3,748 \\ 322,250 \end{array}$	57, 547 25, 348 34, 764 2, 133 181, 733	0, 9974 0, 8237 0, 9338 1, 9979 1, 8077	0. 3516 0. 1576 0. 2739 1. 1369 1. 0194	0, 352 0, 191; 0, 293; 0, 569 0, 563
Minneapolis Mutual Fire, Minnesota Missouri State Matual Fire and Marine, Missouri Mound City Mutual Fire and Marine, of St. Louis, Missouri Mutual Fire, of New York, New York North St. Louis Mutual Fire, Missouri Farmers', Ohio	1880-89	1 10 10 7 8 1	550, 757 15, 482, 030 10, 329, 750 12, 703, 486 4, 997, 153 630, 482	20, 245 158, 787 177, 926 175, 724 93, 908 5, 946	4, 957 58, 647 87, 250 134, 161 35, 553 298	3, 6740 1, 0256 1, 7225 1, 3833 1, 8793 0, 9429	0, 9000 0, 3788 0, 8447 1, 0561 0, 7115 0, 0473	0, 244) 0, 369; 0, 490 0, 763; 0, 378; 0, 050
St. Charles Mutual Fire, Missouri. St. Louis Mutual Fire and Morme, Missouri. St. Louis Mutual Fire, Missouri. Susquehanna Mutual Fire, Pennsylvania.	1880 1881-89 1881-89	10 1 9 9	2, 804, 740 2, 822, 770 26, 984, 972 63, 644	38, 748 85, 331 310, 171 1, 540	14, 909 22, 428 161, 992 2, 713	1, 3815 8, 0229 1, 1494 2, 4197	0, 5316 0, 7946 0, 6003 4, 2628 0, 6042	0, 384 0, 262 0, 522 1, 761 0, 440
Union Mutual Fire, Missouri Washington Mutual Fire, of St. Lonis, Missouri.	1885-86 18-0-89	10	8, 385, 218 17, 261, 736	115, 016 202, 491	50, 662 96, 408	1. 3717 1. 1731	0, 5585	
Union Mutual Fire, Missouri Washington Mutual Fire, of St. Lonis, Missouri.	18-0-89	10	8, 385, 218 17, 261, 736 Y COMPANIES	202, 491				
Union Mutual Fire, Missouri Washington Mutual Fire, of St. Lonis, Missouri	18-0-89 IRE BUSD 1880-89	10   NESS, B	17, 261, 736 Y COMPANIES 18, 506, 096	202, 491				0, 476
Union Mutual Fire, Missouri Washington Mutual Fire, of St. Louis, Missouri. TERM FI	18-0-89  1880-89  1888-89 1880-89	NESS, B	17, 261, 736 Y COMPANIES	202, 491 S—CLASS 5.	96, 408	1.1731	0, 5585	0, 476 0, 736 2, 534 0, 971 1, 600
Union Mutual Fire, Missouri Washington Mutual Fire, of St. Lonis, Missouri.  TERM FI  Total Boone County Home Mutual, Missouri (a) Bonlware Farmers' Aid Association, Missouri. Cape tifardeau County Fire Mutual Aid Association, Missouri. Cedar Fork Mutual Fire Benefit Association, Missouri. Clover Bottom Fire, Missouri Farmers' Aid Society, Missouri (a) Farmers' Fire and Lightning Insurance Association of Schuyler	18-0-89  1880-89  1888-89 1880-89	149 149 2 10 10	17, 261, 736 Y COMPANIES 18, 506, 096 307, 842 2, 115, 806 2, 400, 000	202, 491 3-CLASS 5. 66, 264 117 4, 080 3, 248	96, 408 48, 777 300 3, 964 3, 248	0. 3581 0. 0380 0. 1928 0. 1353	0, 5585 0, 2636 0, 6973 0, 1873 0, 153	0, 476 0, 736 2, 564 0, 971 1, 600 0, 980
Union Mutual Fire, Missouri Washington Mutual Fire, of St. Lonis, Missouri.  TERM FI  Total  Boone County Home Mutual, Missouri (a) Boulware Farmers' Aid Association, Missouri. Cape Girardeau County Fire Mutual Aid Association, Missouri. Cedar Fork Mutual Fire Benefit Association, Missouri. Clover Bottom Fire, Missouri (a) Farmers' Aid Society, Missouri (a) Farmers' Fire and Lightning Insurance Association of Schuyler County, Missouri. Farmers' Mutual Aid Society of Weldon Springe, Missouri (a) Farmers' Mutual Aid Society of Weldon Springe, Missouri (a) Farmers' Mutual Aid Society of Weldon Springe, Missouri (a) Farmers' Mutual Aid Society of Weldon Springe, Missouri (a)	18-0-89  IRE BUSD  1880-89  1888-89 1880-89 1880-89	16   NESS, B	17, 261, 736 Y COMPANIES  18, 506, 096  307, 842 2, 115, 806 2, 400, 000 7, 475, 541	202, 491	96, 408 48, 777 300 3, 964 3, 248 9, 176	0. 3581 0. 0380 0. 1928 0. 1953 0. 1252	0, 5585 0, 2636 0, 0973 0, 1873 0, 1227	0, 476 0, 736 2, 564 0, 971 1, 000 0, 980
TERM FI  Total  Boone County Home Mutual, Missouri (a) Boulware Farmers' Aid Association, Missouri Cape Girardeau County Fire Mutual Aid Association, Missouri Cedar Fork Mutual Fire Benefit Association, Missouri Cover Bottom Fire, Missouri Farmers' Aid Society, Missouri Farmers' Fire and Lightning Insurance Association of Schuyler County, Missouri Farmers' Mutual Aid Society of Weldon Springe, Missouri Farmers' Mutual Fire, of Meranec and Big River Townships, Missouri (b) Farmers' Mutual Fire, of St. Louis County, Missouri.	18-0-89 18-0-89 1880-89 1880-89 1880-89 1880-89 1880-89	149   149   2   10   10   10   10   10   10   10	17, 261, 736 Y COMPANIES  18, 506, 096  2, 115, 806 2, 400, 000 7, 475, 541  170, 700  24, 000 1, 618, 000	202, 491  —CLASS 5,  66, 204  117  4, 080 3, 248 9, 363  663	96, 408  48, 777  300 3, 964 3, 248 9, 176  663	0, 3581 0, 0380 0, 1928 0, 1353 0, 1252 0, 3884	0, 2636 0, 2636 0, 0973 0, 1873 0, 1353 0, 1227 0, 3884	0, 476 0, 736 2, 534 0, 971 1, 600 0, 980 1, 000 0, 332
Union Mutual Fire, Missouri Washington Mutual Fire, of St. Lonis, Missouri.  TERM FI  Total  Boone County Home Mutual, Missouri (a)	18-0-89 18-0-89 1880-89 1880-89 1880-89 1880-89 1880-89	16   NESS, B	17, 261, 736 Y COMPANIES  18, 506, 096  307, 842 2, 115, 806 2, 400, 000 7, 475, 541  170, 700	202, 491	48, 777 300 3, 964 3, 248 9, 176	0, 3581 0, 0380 0, 1928 0, 1953 0, 1252 0, 3584	0, 5585  0, 2636  0, 0973 0, 1873 0, 1953 0, 1227  0, 3884	0, 476 0, 736 2, 534 0, 971 1, 600 0, 980 1, 000 0, 332
Union Mutual Fire, Missouri Washington Mutual Fire, of St. Lonis, Missouri.  TERM FI  Total  Boone County Home Mutual, Missouri (a) Boulware Farmers' Aid Association, Missouri. Cape tiirardeau County Fire Mutual Aid Association, Missouri. Cedar Fork Mutual Fire Benefit Association, Missouri. Clover Bottom Fire, Missouri (a) Farmers' Aid Society, Missouri (a) Farmers' Fire and Lightning Insurance Association of Schuyler County, Missouri. Farmers' Mutual Fire, of Meramec and Big River Townships, Missouri. (b) Farmers' Mutual Fire, of St. Louis County, Missouri. Farmers' Mutual Fire, of Warren County, Missouri. Farmers' Mutual Fire, Lightning, and Wind Storm, of Andrew County, Missouri. Farmers' Mutual fire, Lightning, and Wind Storm, of Andrew County, Missouri. Farmers' Mutual Insurance Society of Lawrence County, Missouri.	18-0-89  1860-89  1880-89  1880-89  1880-89  1880-89  1880-89  1880-89  1880-89  1880-89  1880-89	149  149  2 10 10 10 10 10 10 10 10 10 10 10 10 10	17, 261, 736 Y COMPANIES  18, 506, 696  307, 842 2, 115, 866 2, 400, 600 7, 475, 541  170, 700  24, 000 1, 618, 600 345, 977 400 126, 851 151, 905	202, 491	96, 408  48, 777  300 3, 964 3, 248 9, 176  663  5, 722 1, 623 2, 092 843	0. 3581 0. 0380 0. 1928 0. 1252 0. 3584 1. 0650 0. 5200 0. 2500 0. 5076 0. 7090	0, 5585  0, 2636  0, 0978 0, 1873 0, 1873 0, 1227  0, 3884  0, 3536 0, 4699  1, 0401 0, 5550	0, 476 0, 736 2, 564 0, 736 1, 000 0, 980 1, 000 0, 392 0, 963 2, 965 0, 782
Union Mutual Fire, Missouri Washington Mutual Fire, of St. Lonis, Missouri.  TERM FI  Total  Boone County Home Mutual, Missouri (a) Bonlware Farmers' Aid Association, Missouri. Cape Girardeau County Fire Mutual Aid Association, Missouri. Cedur Fork Mutual Fire Benefit Association, Missouri. Clover Bottom Fire, Missouri (a) Farmers' Aid Society, Missouri (a) Farmers' Fire and Lightning Insurance Association of Schuyler County, Missouri. Farmers' Mutual Aid Society of Weldon Springs, Missouri (a) Farmers' Mutual Fire, of Meramec and Big River Townships, Missouri. Farmers' Mutual Fire, of St. Louis County, Missouri. Farmers' Mutual Fire, of St. Louis County, Missouri. Farmers' Mutual Fire, Lightning, and Wind Storm, of Andrew County, Missouri. Farmers' Mutual Insurance Society of Lawrence County, Missouri. Farmers' Mutual Fire, Missouri Farmers' Mutual Fire, Missouri. Farmers' Mutual Fire, Missouri. Fire Support Association, Missouri German Mutual Fire Insurance Society in Lincoln Township, Missouri.	18-0-89  1880-89 1880-89 1880-89 1880-89 1880-89 1880-89 1880-89 1880-89 1884-87 1887-89 1880-89 1880-89	149  2 10 10 10 10 10 10 10 10 10 10 10 10 10	17, 261, 736 Y COMPANIES  18, 506, 696  307, 842 2, 115, 806 2, 400, 600 7, 475, 541  170, 700  24, 000 1, 618, 600 345, 377 400 126, 851	202, 491  —CLASS 5.  66, 264  117  4, 080  3, 248  9, 363  17, 231  1, 796  1  72	96, 408  48, 777  300 3, 964 3, 248 9, 176  663  5, 722 1, 623 2, 092	0, 3581 0, 0380 0, 1928 0, 1953 0, 1252 0, 3884 1, 0650 0, 5200 0, 2500 0, 5676	0, 2636  0, 0973 0, 1873 0, 1873 0, 1227  0, 3884  0, 4699 1, 6491	0, 476  0, 736  2, 534  0, 971  1, 000  1, 000  0, 332  0, 963  2, 965  0, 782  0, 878  1, 000
TERM FI  Total.  Boone County Home Mutual, Missouri (a). Boule County Home Mutual, Missouri (a). Boulware Farmers' Aid Association, Missouri. Cape Grardeau County Fire Mutual Aid Association, Missouri. Cape of Fork Mutual Fire Benefit Association, Missouri. Colover Bottom Fire, Missouri (a). Farmers' Aid Society, Missouri (a). Farmers' Fire and Lightning Insurance Association of Schuyler County, Missouri. Farmers' Mutual Fire, of Weldon Springe, Missouri (a). Farmers' Mutual Fire, of Meranec and Big River Townships, Missouri (b) Farmers' Mutual Fire, of St. Louis County, Missouri. Farmers' Mutual Fire, of Warren County, Missouri. Farmers' Mutual Fire, of Warren County, Missouri. Farmers' Mutual Fire, Missouri. Farmers' Mutual Fire, Missouri. Farmers' Mutual Insurance Society of Lawrence County, Missouri. Fire Support Association, Missouri Florisant Mutual Fire, Missouri Florisant Mutual Fire Insurance Society in Lincoln Township,	18-0-89  1880-89 1880-89 1880-89 1880-89 1880-89 1880-89 1880-89 1880-89 1880-89 1880-89 1880-89	149  2 10 10 10 10 10 10 10 10 10 10 10 10 10	17, 261, 736 Y COMPANIES  18, 506, 096  307, 842 2, 115, 806 2, 400, 000 7, 475, 541  170, 700  24, 000 1, 618, 000 345, 377 400 126, 851 151, 905 28, 700 391, 800	202, 491  —CLASS 5.  66, 204  117 4, 080 3, 248 9, 363  17, 231 1, 796 1 1, 077 459 325	96, 408  48, 777  300 3, 964 3, 248 9, 176  663  5, 722 1, 623 2, 092 843 403 325	0, 3581 0, 0380 0, 1928 0, 1353 0, 1252 0, 3884 1, 0650 0, 5200 0, 2500 0, 5676 0, 7090 1, 5933 0, 8295	0, 2636  0, 0978 0, 1873 0, 1873 0, 1873 0, 1227  0, 3884  0, 3536 0, 4699  1, 6491 0, 5550 1, 4042 0, 8295	0, 476  0, 736  2, 534  0, 9714  1, 6000  0, 392  0, 963  2, 965  0, 7878  1, 0000  0, 2433
TERM FI  Total  Boone County Home Mutual, Missouri (a)  Boole County Home Mutual, Missouri (a)  Boolware Farmers' Aid Association, Missouri  Cape Girardeau County Fire Mutual Aid Association, Missouri  Colar Fork Mutual Fire Benefit Association, Missouri  Colar Fork Mutual Fire Musual Aid Association, Missouri  Farmers' Aid Society, Missouri (a)  Farmers' Fire and Lightning Insurance Association of Schuyler  County, Missouri  Farmers' Mutual Aid Society of Weldon Springs, Missouri (a)  Farmers' Mutual Fire, of Merance and Big River Townships,  Missouri, (b)  Farmers' Mutual Fire, of St. Louis County, Missouri  Farmers' Mutual Fire, Lightning, and Wind Storm, of Andrew  County, Missouri.  Farmers' Mutual Fire, Lightning, and Wind Storm, of Andrew  County, Missouri.  Farmers' Mutual Insurance Society of Lawrence County,  Missouri.  Fire Support Association, Missouri  Florisant Mutual Fire, Missouri  Florisant Mutual Fire Insurance Society in Lincoln Township,  Missouri (a)  Mutual Aid Society of Osage County, Missouri	18-0-89  1880-89  1880-89 1880-89 1880-89 1880-89 1880-89 1880-89 1884-87 1887-89 1880-89 1880-89	16   NESS, B	17, 261, 736 Y COMPANIES  18, 506, 096  2, 115, 806 2, 400, 000 7, 475, 541  170, 700  24, 000 1, 618, 000 345, 377 400 126, 851 151, 905 28, 700 391, 800 165, 190	202, 491  —CLASS 5.  66, 204  117     4, 080     3, 248     9, 363  17, 231     1, 796     1     72     1, 077  459     325     822	96, 408  48, 777  300 3, 964 3, 248 9, 176  663  5, 722 1, 623 2, 092 843 403 325 2	1, 1731  0, 3581  0, 0380 0, 1928 0, 1353 0, 1252  0, 3884  1, 0650 0, 5200 0, 2500 0, 5676 0, 7090 1, 5933 0, 8295 0, 4976	0, 2636  0, 0978 0, 1873 0, 1873 0, 1873 0, 1227  0, 3884  0, 3536 0, 4699  1, 6491 0, 5550 1, 4042 0, 8295 0, 1211	0, 476  0, 736  2, 534 0, 971 1, 000 0, 980  1, 000  0, 332 0, 963 2, 965 0, 787 0, 787 1, 000 0, 243
Union Mutual Fire, Missouri (a).  TERM FI  Total.  Boone County Home Mutual, Missouri (a). Boulware Farmers' Aid Association, Missouri. Cape Girardeau County Fire Mutual Aid Association, Missouri. Cadar Fork Mutual Fire Benefit Association, Missouri. Colver Bottom Fire, Missouri (a). Farmers' Aid Society, Missouri (a). Farmers' Fire and Lightning Insurance Association of Schnyler County, Missouri. Farmers' Mutual Fire, of Weldon Springe, Missouri (a). Farmers' Mutual Fire, of Meranec and Big River Townships, Missouri. (b) Farmers' Mutual Fire, of St. Louis County, Missouri. Farmers' Mutual Fire, of St. Louis County, Missouri. Farmers' Mutual Fire, of Warren County, Missouri. Farmers' Mutual Fire, Lightning, and Wind Storm, of Andrew County, Missouri. Farmers' Mutual Insurance Society of Lawrence County, Missouri. Farmers' Mutual Fire, Missouri Florisant Mutual Fire Insurance Society in Lincoln Township, Missouri. Home, Missouri (a).  Mutual Aid Society of Osage County, Missouri New Hope Mutual Fire, Missouri (a). Oaktield Mutual Fire, Missouri (a). Oaktield Mutual Fire, Missouri (a). Owensyille Farmers' Mutual Fire and Storm Insurance Association, Missouri: Patrons and Farmers' Mutual Fire and Storm Insurance Association, Missouri:	18-0-89  1880-89 1880-89 1880-89 1880-89 1880-89 1880-89 1880-89 1880-89 1880-89 1880-89 1880-89 1880-89 1880-89 1880-89 1880-89	149  149  2 10 10 10 10 10 10 10 10 10 15 10 10 11 11 11 15 10 10 11 11 11 11 11 11 11 11 11 11 11	17, 261, 736 Y COMPANIES  18, 506, 696  307, 842 2, 115, 806 2, 400, 600 7, 475, 541  170, 700  24, 000 1, 618, 600 345, 377 400 126, 851 151, 905 28, 700 391, 800 165, 190	202, 491  —CLASS 5.  66, 264  ———————————————————————————————————	96, 408  48, 777  300 3, 964 3, 248 9, 176  663  5, 722 1, 623 2, 092 843 403 325 2 1, 419	1, 1731  0, 3581  0, 0380 0, 1928 0, 1353 0, 1252  0, 3884  1, 0650 0, 5200 0, 2500 0, 2500 1, 5933 0, 8295 0, 4976  0, 4727	0, 2636  0, 0978 0, 1873 0, 1873 0, 1873 0, 1227  0, 3884  0, 3536 0, 4699  1, 6491 0, 5550 1, 4042 0, 8295 0, 1211	0, 476  0, 736  2, 544 0, 971 1, 600 0, 980 1, 000 0, 392 0, 963 2, 965 0, 782 0, 878 1, 600 0, 243
Union Mutual Fire, Missouri Washington Mutual Fire, of St. Lonis, Missouri.  Term FI  Total  Boone County Home Mutual, Missouri (a) Eonlware Farmers' Aid Association, Missouri. Cape Girardeau County Fire Mutual Aid Association, Missouri. Cedar Fork Mutual Fire Benefit Association, Missouri. Clover Bottom Fire, Missouri (a).  Farmers' Aid Society, Missouri (a). Farmers' Fire and Lightning Insurance Association of Schuyler County, Missouri. Farmers' Mutual Fire, of Meramec and Big River Townships, Missouri. (b) Farmers' Mutual Fire, of St. Louis County, Missouri. Farmers' Mutual Fire, of St. Louis County, Missouri. Farmers' Mutual Fire, of Warren County, Missouri. Farmers' Mutual Fire, of Warren County, Missouri. Farmers' Mutual Fire, Missouri, Farmers' Mutual Fire Lightning, and Wind Storm, of Andrew County, Missouri. Farmers' Mutual Fire, Missouri Fire Support Association, Missouri Florisant Mutual Fire, Missouri Gernau Mutual Fire Insurance Society in Lincoln Township, Missouri. Home, Missouri (a)  Mutual Aid Society of Osage County, Missouri New Hope Mutual Fire, Missouri (a) Oaktield Mutual Fire, Missouri (a)	18-0-89  1880-89  1880-89  1880-89  1880-89  1880-89  1880-89  1880-89  1880-89  1880-89  1880-89  1880-89  1880-89  1880-89  1880-89  1880-89  1880-89  1880-89	149  149  2 10 10 10 10 10 10 10 10 10 15 10 10 11 11 11 15 10 10 11 11 11 11 11 11 11 11 11 11 11	17, 261, 736 Y COMPANIES  18, 506, 096  307, 842 2, 115, 806 2, 400, 000 7, 475, 541  170, 700  24, 000 1, 618, 000 345, 377 400 126, 851 151, 905 28, 700 391, 800 165, 190 300, 000	202, 491  —CLASS 5.  66, 264  ———————————————————————————————————	96, 408  48, 777  300 3, 964 3, 248 9, 176  663  5, 722 1, 623 2, 092 843 403 325 2 1, 419	1, 1731  0, 3581  0, 0380 0, 1928 0, 1353 0, 1252  0, 3884  1, 0650 0, 5200 0, 2500 0, 2500 1, 5933 0, 8295 0, 4976  0, 4727	0, 2636  0, 0978 0, 1873 0, 1873 0, 1873 0, 1227  0, 3884  0, 3536 0, 4699  1, 6491 0, 5550 1, 4042 0, 8295 0, 1211	0, 476)  0, 736)  2, 564) 0, 971 1, 600)  1, 000)  0, 3321 0, 9637 2, 9656 0, 7827 0, 8780 1, 0000 0, 2433

 $\textbf{TABLE 7.-EXHIBIT OF FIRE, OCEAN MARINE, AND INLAND NAVIGATION AND TRANSPORTATION INSURANCE BUSINESS \\ \textbf{TRANSACTED IN 10 YEARS, ETC.--Continued.}$ 

# MISSOURI-Continued.

### TERM FIRE BUSINESS, BY YEARS.

A STATE OF THE PROPERTY OF THE	Programme Transferred Bullion Control				Annual desired of the same of	and the second s		
YEARS.	Class of companies,		Risks written and renewed.	Premiums and assessments received in eash.	Losses paid in cash,	Average amount of premiums received for each \$100 of risks written.	Average amount of losses paid to each \$100 of risks written.	A verage amount of losses paid to each dollar of premiums received.
Total	1, 3, 4, 5		\$3, 207, 577, 179	<b>\$3</b> 9, <b>491, 15</b> 3	\$24,038,365	\$1, 2312	\$0.7494	<b>\$</b> 0. 008 <b>7</b>
1880	1 4 5	137 12 14	232, 410, 713 13, 743, 267 1, 464, 765	2, 523, 537 198, 656 2, 801	1, 427, 359 79, 436 1, 540	1, 0858 1, 4455 0, 1912	0, 6142 0, 5780 0, 1051	0, 5656 0, 3999 0, 5498
1881	1 4 5	137 13 13	$\begin{array}{c} 265,708,091 \\ 14,526,906 \\ 1,249,084 \end{array}$	3, 039, 098 173, 558 6, 399	2, 217, 027 67, 042 3, 458	1, 1325 1, 1947 0, 5123	0, 8344 0, 4615 0, 2768	0, 7368 0, 2863 0, 5404
1882	1 3 4 5	136 1 13 14	$\begin{array}{c} 289,722,342 \\ 170,250 \\ 21,496,764 \\ 1,568,668 \end{array}$	3, 424, 670 5, 876 210, 995 5, 614	2, 080, 678 466 72, 060 3, 517	1, 2068 3, 4514 0, 9842 0, 3663	6, 7333 6, 2737 6, 3362 6, 2570	0. 6077 0. 0793 0. 3415 0. 7014
1883	1 3 4 5	196 1 14 14	$\begin{array}{r} 290, 533, 370 \\ 212, 225 \\ 15, 674, 815 \\ 1, 466, 990 \end{array}$	3, 836, 093 9, 704 180, 092 3, 949	1,967, 182 3,534 84,276 3,253	1, 3203 4, 5725 1, 1489 0, 2692	0, 6771 1, 6652 0, 5377 0, 2217	0. 5128 0. 3642 0. 4680 0. 8238
1884	1 3 4 5	135 1 15 14	$\begin{array}{c} 290,994,414\\ 153,100\\ 15,621,573\\ 1,736,819 \end{array}$	3, 797, 416 13, 885 305, 030 5, 488	2,572,014 $5,519$ $144,164$ $3,680$	1, 3050 9, 0692 1, 9526 0, 3160	0, 8839 3, 6048 0, 9229 0, 2119	0, 6773 0, 3975 0, 4726 0, 6706
1885	1 3 4 5	139 1 16 14	298, 932, 561 125, 250 21, 422, 678 1, 850, 685	$\begin{array}{c} 0.788,838 \\ 8,166 \\ 270,115 \\ 8,036 \end{array}$	2, 075, 258 111, 621 6, 512	1, 2675 6, 5198 1, 2609 0, 4342	0, 6942 0, 5210 0, 3519	0. 5477 0. 4152 0. 8104
1886.	1 3 4 5	153 1 17 15	307, 938, 306 196, 500 32, 119, 117 1, 731, 390	3, 860, 893 3, 198 412, 518 8, 553	2, 107, 049 1, 787 227, 315 8, 711	1, 2538 1, 6275 1, 2843 0, 4940	0, 6842 0, 8840 0, 7077 0, 5031	0, 5457 0, 5432 0, 5510 1, 0185
1887	1 3 4 5	155 3 19 16	315, 962, 166 415, 000 25, 456, 383 2, 092, 085	3, 921, 002 9, 094 304, 362 9, 383	2, 869, 764 4, 840 217, 185 5, 866	1, 2410 2, 1913 1, 1956 0, 4485	0, 9083 1, 0458 0, 8530 0, 2565	0, 7319 0, 4772 0, 7134 0, 5719
1888	. 1 3 4 5	161 5 18 16	#36, 937, 251 1, 937, 550 29, 676, 735 2, 593, 155	4, 150, 095 18, 808 338, 901 9, 014	2, 604, 201 25, 636 120, 485 7, 371	1, 2317 1, 8127 1, 1420 0, 3476	0, 7729 2, 4708 0, 4060 0, 2842	0, 6275- 1, 3630- 0, 3555- 0, 8177
1889	. 1 3 4 5	166 8 22 19	348, 483, 006 1, 619, 350 23, 841, 400 2, 952, 455	24, 408 263, 237	2, 673, 229 15, 022 215, 954 5, 369	1, 2521 1, 5073 1, 1041 0, 2583	0, 7671 0, 9277 0, 9958 0, 1818	0. 6127 0. 6155 0. 8204 0. 7039
	O	CEAN MAI	RINE BUSINESS	BY YEARS.		mananan ya manana a m		e distance de la companya de la comp
Total	. 1		45, 088, 707	242, 600	182, 173	0, 5983	0, 4040	0.7506
1880	1 1	1 1 1 2 2 2	8, 775, 538 3, 415, 418 5, 355, 659 4, 376, 267 5, 742, 119	17, 868 24, 474 23, 691	17, 073 11, 641 14, 504 60, 817 27, 527	0, 5232 0, 5232 0, 4570 0, 5414 0, 5093	0, 1946 0, 2408 0, 2708 1, 3897 0, 4794	0.3718 0.6515
1884	1 1 1	2 2 2 2 2 2 2 2	3, 099, 076 3, 857, 365 3, 564, 386 2, 452, 327 4, 450, 558	13, 055 19, 405 24, 249 15, 561	19, 199 8, 068 6, 573 2, 624	0, 4213 0, 5031 0, 6803 0, 6345	0, 6195 0, 2092 0, 1844 0, 1070 0, 3179	0, 4158 0, 2711 0, 1680

Table 7.—EXHIBIT OF FIRE, OCEAN MARINE, AND INLAND NAVIGATION AND TRANSPORTATION INSURANCE BUSINESS TRANSACTED IN 10 YEARS, ETC.—Continued.

TAISSOURI-Continued.

# INLAND NAVIGATION AND TRANSPORTATION BUSINESS, BY YEARS.

to the second se			Security Control of the Securi					_
YEARS.	Class of companies.	Number of companies.	Risks written and renewed.	Premiums and assessments received in cash.	Losses paid in cash.	Average amount of premiums received for each \$100 of risks written.	Average amount of losses paid to each \$100 of risks written.	Average amount of losses paid to each dollar of premiums received.
Total	1,3a		\$263, 277, 463	\$1,756,692	\$1, 348, 231	\$0,6672	\$0,5121	<b>\$</b> 0.7675
1880	1 3a	21 1	35, 702, 582 3, 379, 405	226, 121 39, 731	144, 270 26, 621	0, 6333 1, 1757	0.4041 0.7877	0. 6380 0. 6700
1881	1 3a	24 1	$42,059,880 \ 2,585,203$	264, 201 29, 876	173, 246 25, 236	0. 6282 1. 1557	0. 4119 0. 9762	0. 6557 0. 8147
1882	$\frac{1}{3a}$	23 1	37, 197, 745 2, 767, 623	247, 974 24, 926	118, 381 27, 344	0. 6666 0. 9006	0.3182 0.9880	0. 4774 1. 0970
1882	$\frac{1}{3a}$	21 1	26,652,451 $2,432,285$	199, 042 15, 538	151, 917 29, 180	0. 7468 0. 6388	0. 5700 1. 1997	0, 7632 1, 8780
1884	$\frac{1}{3a}$	19 1	19, 280, 729 2, 599, 155	141, 493 13, 459	$151,868 \\ 18,624$	0. 7339 0. 5178	0.7876 0.7165	1. 0733 1. 3838
1885	$^1_{eta a}$	15 1	17, 831, 459 1, 942, 192	118, 170 10, 875	57, 074 8, 571	0. 6627 0. 5599	0, 3201 0, 4413	0. 4830 0. 7881
1886	$\frac{1}{3a}$	16 1	$19,402,168 \\ 2,098,775$	130, 913 16, 301	55, 925 3, 538	0. 6716 0. 7767	0. 2882 0. 1686	0, 4292 0, 2170
1887	1	15	20, 654, 557	127,720	135, 662	0. 6184	0.6568	1.0622
1888	1	15	14, 034, 873	80, 242	131, 929	0. 5717	0. 9400	1.6441
1889	1	12	12, 656, 381	70,710	88, 845	0. 5587	9,7020	1. 2565
	And And Andrews are supply a supplied to the real control of the supplied to the real control of the supplied to the supplied	TORNADO	BUSINESS, BY	YEARS.			1	The second of the second
Total	1		18, 065, 839	258, 572	70, 320	1. 4313	0, 3892	0. 2720
1880 1841 1882 1883 1884	1 1 1 1	1 1 1 8	913, 427 1, 121, 428 1, 684, 270 1, 432, 168 2, 114, 527	17, 131 22, 769 32, 285 23, 870 32, 080	6, 230 7, 495 17, 450 6, 851 11, 067	1. 8755 2. 0304 1. 9169 1. 6667 1. 5171	0. 6820 0. 6683 1. 0361 0. 4784 0. 5234	0. 3637 0. 3292 0. 5405 0. 2870 0. 3450
1885 1886 1887 1887 1888	1 1 1 1	9 8 7 7 6	2, 333, 585 2, 288, 935 1, 863, 832 1, 721, 890 2, 641, 777	24, 897 27, 929 23, 507 19, 215 34, 889	8, 565 4, 769 2, 903 3, 258 1, 732	1. 0669 1. 2474 1. 2612 1. 1159 1. 3207	0.3670 0.2130 0.1558 0.1892 0.0656	0. 3440 0. 1708 0. 1285 0. 1696 0. 0496

### MONTANA.

# SUMMARY BY CLASSES.

KINDS OF BUSINESS.	Class.	Years.	Whole number of com- panies.	Whole number of years.	Average years to a company.	Risks written and renewed.	Premiums and assessments received in cash.	Losses paid in cash.	premiuns	Average amount of losses paid to each \$100 of risks written.	Average amount of losses paid to each dollar of premiums received.
Grand total	1, 4	1880-89	89	429	4. 82	\$98, 956, 097	\$2, 351, 620	\$1,033,278	\$2,3764	\$1.0442	\$0, 4394
Total	1	1880-89	88	427	4, 85	98, 951, 497	2, 351, 547	1, 033, 278	2, 3765	1, 0442	0.4394
FireInland	1 1	1880-89 1883	87 1	426 1	4, 90 1, 00	98, 926, 547 24, 950	2, 351, 482 65	1,033,083 195	2, 3770 0, 2605	1. 0443 0. 7816	0, 4393 3, 0000
Fire	4	1881-82	1	2	2,00	4, 600	73	• • • • • • • • • • • • • • • • • • • •	1.5870		

# SUMMARY BY KINDS OF BUSINESS.

Grand total	1,4	1880-89	89	429	4, 82	98, 956, 097	2, 351, 620	1, 033, 278	2.3764	1. 0442	0, 4394
Total fire	***************************************	1880-89	88	428	4.86	98, 931, 147	2, 351, 555	1, 033, 083	2. 3770	1, 0442	0.4393
Fire	1 4	1880-89 1881-82	87 1	426 2	4, 90 2, 00	98, 926, 547 4, 600	2, 351, 482 73	1, 033, 083	2, 3770 1, 5870	1.0443	0, 4393
Inland	1	1883	1	1	1, 00	24, 950	65	195	0. 2605	0. 7816	3, 0000
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TABLE 7.—EXHIBIT OF FIRE, OCEAN MARINE, AND INLAND NAVIGATION AND TRANSPORTATION INSURANCE BUSINESS TRANSACTED IN 10 YEARS, ETC.—Continued.

# MONTANA-Continued.

# SUMMARY BY YEARS.

YEARS.	Class of companies.	Number of companies.	Risks written and renewed.	Premiums and assessments received in cash.	Losses paid in cash.	Average amount of premiums received for each \$100 of risks written.	Average amount of losses paid to each \$100 of risks written.	Average amount of losses paid to each dollar of premiums received.
Grand total	1,4		\$98, 956, 097	<b>\$2,851,62</b> 0	\$1,033,278	\$2,3764	\$1.0442	<b>\$0.4394</b>
Total fire 1880	1	13	1,626.682	29, 918	7, 596	1,8392	0.4614	0. 2509
Total fire 1881	1,4	17	9,117,572	60, 201	7, 371	1.9310	0. 2364	0.1224
Total fire 1882	1,4	32	5, 497, 362	113, 449	18, 449	2,0637	0.3356	0, 1626
Total 1883	1	41	7, 402, 202	164, 992	35, 052	2, 2290	0. 4735	0, 2124
Fire	1	40 1	7, 877, 252 24, 950	164, 927 65	34, 857 195	2, 2056 0, 2605	0, 4725 0, 7816	0, <b>211</b> 3 3, 0000
Total fire 1884	1	48	9,470,251	220, 254	44, 707	2. 3257	0. 4721	0, 2030
Total fire 1885	1	51	10, 567, 870	258, 460	167, 367	2,4457	1.5837	0. 6476
Total fire 1886	1	51	11,842,515	301, 586	179,984	2, 5466	1.5198	0, 5968
Total fire 1887	1	52	13, 067, 316	331, 670	130, 629	2, 5382	0. 9997	0.3939
Total fire 1888,	1	58	16,381,479	381, 370	147, 735	2, 3281	0. 9018	0.3874
Total fire 1889	1	66	19, 982, 848	489, 720	294,478	2,4507	1.4737	0,6013

# TERM FIRE BUSINESS, BY COMPANIES-CLASS 1.

	YEARS TR			Premiums		A verage amount of	Average	Average amount of
COMPANIES.	Individua years.	Whole number of years.	Risks written and renewed.	and assessments received in eash.	Losses paid in eash.	premiums received for each \$100 of risks written.	losses paid to each \$100 of risks written.	losses paid to each dollar of premiums received.
Total	1880-89	426	\$98, 926, 547	\$2,551,482	\$1,033,083	\$2.3770	\$1.0443	\$0, 4393
Ætna, Connecticut Agricultural, New York Alta Fire, California American, Massachusetts	1884-89 1889 1889	10 6 1 1	3, 471, 822 283, 450 175, 935 42, 924	88, 535 4, 978 4, 247 888	35, 690 1, 033 271	2,5501 1,7562 2,4140 2,0688	1, 0254 0, 3644 0, 1540	0, 4021 0, 2075 0, 0638
American Gentral, Missouri		10 1	1, 418, 887	30, 069 2, 981	4, 842 683	2.1192 2.6907	0, 3413 0, 6165	0, 16 <b>1</b> 0 0, 22 <b>91</b>
American Fire, Pennsylvania American Fire, Pennsylvania Anglo-Nevada Assurance Corporation, California Boatman's Fire and Marine, of Pittsburgh, Pennsylvania California, California	1884-89 1886-89 1884	6 4 1 8	110, 787 2, 043, 656 2, 616, 053 16, 450 2, 302, 159	2, 081 46, 355 42, 542 524 46, 199	18, 067 32, 151 25, 646	2. 2682 1. 6262 3. 1854 2. 0068	0. 8841 1. 2290	0. 3201 0. 3898 0. 7557
Citizens', New York Citizens', Ohio City of London Fire (Limited), London, England Cilinton Fire, New York	1884-85 1888-89 1882-89	2 2 8	87, 355 89, 986 1, 922, 168 14, 920	2, 170 2, 370 54, 871 546	3, 369 823 35, 919	2, 4841 2, 6437 2, 8546 3, 8944	3, 7880 0, 9146 1, 8687	1, 5249 0, 3459 0, 6546
Commercial, California.	1883-89	$\frac{1}{7}$	1,859,050	52, 571	25,690	2. 8278	1.3819	0.4887
Commercial Union Assurance, London, England Comeordia Fire, of Milwaukee, Wisconsin Connecticut Fire, Connecticut Denver, Colorado Fire Association of Philadelphia, Pennsylvania.	. 1885-86 . 1882-89 . 1889	7 28 1 2	$\begin{array}{c} 2,510,059\\ 100,372\\ 2,219,300\\ 48,175\\ 254,101 \end{array}$	58, 640 1, 748 49, 390 1, 687 6, 716	35, 900 1, 900 20, 466 4, 623 911	2. 3362 1. 7415 2. 2255 3. 5018 2. 6430	1, 4362 0, 9963 0, 9222 9, 5963 0, 3585	0, 6125 0, 5721 0, 4144 2, 7404 0, 1356
Fire Insurance Association (Limited), London, England	1882 1884-87	5	691,045	17, 228	6,686	2, 4930	0.9675	0.3881
Fireman's Fund, California Firemen's, of Baltimore, Maryland	. 1880-89 . 1889	10 1	6, 808, 085 31, 495	168,330 658	53,860	2. 4725 2. 0892	0.7911	0. 3200
Firemen's, Newark, New Jersey	1886 6	2	27, 092	780		2. 8791	ļ	
German, Illinois	\$ 1884 \$ 1888	2	36,700	888		2. 4060	ļ	
German-American, New York. Germania F.re, New York. Germania Fire and Marine, Ohio. Girard Fire and Marine, Pennsylvania. Granite State Fire, of Portsmouth, New Hampshire.	. 1883-89 . 1888-89 . 1882-89	10 7 2 8 1	3, 715, 948 703, 786 9, 258 673, 866 100, 371	78, 982 18, 876 171 12, 739 2, 752	29, 611 23, 204 5 2, 120 1, 432		0, 7969 3, 3098 0, 0540 0, 3159 1, 4267	0. 3749 1. 2341 0. 0295 0. 1671 0. 5203
Guardian Fire and Life Assurance, London, England	{ 1883-84 } { 1887-89 }	5	220, 334	6,316	166	2, 8606	0.0753	0,0263
Hanover Fire, New York Hartford Fire, Connecticut Home, New York	. 1883-85 1880-80	3 10 10	245, 384 6, 166, 674 4, 870, 309	6, 287 134, 387 102, 033	8, 357 48, 326 39, 694	2, 5621 2, 1792 2, 0950	3, 4057 0, 7837 0, 8150	1, 320; 0, 3596 0, 3890
Home Mutual, California.  Howard, New York Imperial Fire, London, England. Insurance Company of North America, The President and Directors of, Pennsylvania.	. 1885-87	7 3 4 8	2, 987, 023 196, 463 1, 564, 196 2, 796, 387	76, 005 5, 635 40, 449 68, 320	34, 969 1, 737 22, 987 31, 600	2, 8682 2, 5859	1, 1707 0, 8841 1, 4696 1, 1300	

### MIONTANA-Continued.

TERM FIRE BUSINESS, BY COMPANIES-CLASS 1-Continued.

	YEARS TR. ING BUS			Premiums and	T 13	Average amount of premiums	Average amount of	Average amount of
COMPANIES.	Individual years.	Whole number of years.	Risks written and renewed.	assessments received in eash.	Losses paid in cash.	received for each \$100 of risks written.	losses paid to each \$100 of risks written.	losses paid to each dollar of premiums received.
nickerbocker Fire, New York	1880 1883 1884	4	\$13,750	\$281	,	\$2.0436		************
ancashire, Manchester, England	(1887 1880-89	10	1, 205, 346	28, 508	\$12,058	2, 3651	\$1.0004	\$0.4230
iberty, New York ion Fire (Limited), Loudon, England. iverpool and London and Glohe, Liverpool, England ondon and Lancashire, Liverpool, England	1880-89	2 9 10 10	271, 614 2, 208, 186 5, 408, 756 2, 309, 707	5, 236 61, 436 111, 772 66, 616	3, 171 37, 737 49, 387 28, 833	1. 9277 2. 7822 2. 0665 2. 8841	1. 1675 1. 7090 0. 9131 1. 2483	0, 6056 0, 6142 0, 4419 0, 4328
ondon Assurance, The Corporation of, London, England	1886	1 1	311, 412 156, 492	9, 949 · 3, 437	. 5,380	3. 1948 2. 1971	1. 7276	0.5408
ferchants', Missouri ferchants', of Newark, New Jersey fichigan Fire and Marine, Michigan	1882 (1883-85) (1889 ( 1887-89	4 3	152, 485 152, 350	2, 899 2, 686	748 1,481	1. 9012 1. 7680	1. 4905 0. 9721	0, 2580
Tational Fire, of Hartford, Connecticut	1885-89	5	952, 255	24, 896	18, 209	2, 6144	1. 9122	0, 5514 0, 7314
fational Fire, New York few York Bowery Fire, New York flagara Fire, New York forth British and Mercantile, Loudon, England forthern Assurance, London, England	1882-83 1885 1881-89 1882-89 1883-89	2 1 9 8 7	237, 224 81, 818 1, 000, 745 2, 754, 685 1, 274, 824	6, 464 2, 581 27, 262 71, 042 29, 510	1, 387 500 8, 313 30, 707 17, 593	2, 7249 3, 1546 2, 7242 2, 5790 2, 3148	0. 5847 0. 6111 0. 8307 1. 1147 1. 3800	0, 2146 0, 1937 0, 3049 0, 4322 0, 5962
forthwestern National, of Milwaukee, Wisconsin forvich Union Fire Insurance Society, Norwich, England akland Home, California regon Fire and Marine, Oregon rient, of Hartford, Connecticut	1889 1887-89 1888-89 1885-89 (1883-87/ 21889	1 3 2 5 6	84, 325 864, 477 251, 820 173, 790 531, 340	735 20, 757 5, 374 5, 167 10, 524	11, 260 21 3, 867 9, 389	2, 1413 2, 4011 2, 1841 2, 9731 1, 9807	1, 3025 0, 0083 2, 2251 1, 7670	0, 5425 0, 0039 0, 7484 0, 8922
elican, of New Orleans, Louisiana tennsylvania Fire, Pennsylvania thenix, Brooklyn, New York thenix, Connecticut thenix Assurance, London, England	1886 1882-89 1880-89 1883-89 1881-89	1 8 10 7 9	2, 450 1, 201, 568 2, 532, 410 2, 859, 407 2, 106, 242	56 34, 776 58, 949 63, 851 52, 598	13, 403 15, 490 27, 586 21, 575	2. 2857 2. 6925 2. 3278 2. 2330 2. 4972	1, 0377 0, 6117 0, 9647 1, 0248	0, 3854 0, 2628 0, 4320 0, 4102
Providence-Washington, Rhode Island Prussian National, Stettin, Germany Jucen, Liverpool, England Jochester German, New York Joyal, Liverpool, England		2 5 10 1 7	380, 885 115, 198 1, 819, 449 200, 508 1, 395, 431	11, 650 3, 078 40, 173 4, 323 30, 577	3, 910 203 15, 370 7, 139	3. 0587 2. 6719 2. 2080 2. 1560 2. 1912	1, 0266 0, 1762 0, 8448	0, 3356 0, 0660 0, 3826 0, 2335
tt. Paul Fire and Marine, Minnesota. tt. Paul German, Minnesota. Jeottish Union and National, Edinburgh, Scotland	1889 1882-89	10 1 8 2 1	2, 376, 396 25, 140 945, 443 145, 300 359, 380	48, 907 764 27, 964 4, 012 10, 000	18, 854 13, 798 1, 053 8, 502	2, 0580 3, 0300 2, 9578 2, 7612 2, 7826	0, 7934 1, 4594 0, 7247 2, 3908	0, 3855 0, 4934 0, 2625 0, 8592
pringfield Fire and Marine, Massachusetts tate Investment and Insurance Company, California. um, California um Fire Office Company, London, England um Mutual, of New Orleans, Louisiama.	1881-89 1887-89 1881-89 1886-89 1888	9 3 7 4 1	2, 480, 312 440, 796 776, 991 588, 637 26, 840	61, 590 13, 605 20, 469 12, 658 616	24, 434 8, 714 8, 298 9, 263	2. 4832 3. 0865 2. 6344 2. 1504 2. 2951	0, 9851 1, 9769 1, 0680 1, 5736	0, 3967 0, 6405 0, 4054 0, 7318
'eutonia, Louisiana Fraders', Hlinois. Juion, California Juion Fire and Marine, Christ Church, New Zealand	1884 1883-89 1882-89 1887-88	$\begin{bmatrix} & 1 & \\ & 7 & \\ & 8 & \\ 2 & \end{bmatrix}$	36, 550 741, 829 1, 605, 080 310, 571	1, 192 20, 220 42, 034 7, 595	500 4,589 17,298 1,376	3. 2613 2. 7257 2. 6188 2. 4455	1, 3680 0, 6186 1, 0777 0, 4431	0, 4195 0, 2270 0, 4115 0, 1812
Vashington Fire and Marine, Massachusetts	1884-86 \$1882-867 \$1888-89\$	3 7	489, 587 896, 628	13, 236 25, 359	7, 973 8, 525	2, 7035 2, 8283	1, 6285 0, 9508	0, 6024 0, 3362
Vestern Fire and Marine, California Williamsburgh City Fire, New York	(1882 / (1887 ) 1885	2	134, 963 64, 000	3, 583 1, 648	3,312	2. 6548 2. 5750	2, 4540	0, 9241
INLAND NAVIGATION AT	TO TRAN	SPORTA	TION BUSINE	SS, BY COM	PANIES—CL	ASS 1.	1	1
St. Paul Fire and Marine, Minnesota	. 1883	1	24, 950	65	195	0. 2605	0, 7816	3,0000
TERM F	ire busi	NESS, B	Y COMPANIES	S-CLASS 4.		· · · · · · · · · · · · · · · · · · ·		
The state of the s		T	1:	T				1

### MONTANA-Continued.

# TERM FIRE BUSINESS, BY YEARS.

YEARS.	Class of companies.	Number of companies.	Itisks written and renewed.	Premiums and assessments received in cash.	Losses paid in cash.	Average amount of premiums received for each \$100 of risks written.	Average amount of losses paid to each \$100 of risks written.	Average amount of losses paid to each dollar of premiums received.
Total	1,4	THE SHOP AND THE S	\$98,931,147	\$2, 351, 555	<b>\$1,033.08</b> 3	\$2.8 <b>77</b> 0	\$1.0442	\$0, 4393
1880	1	13	1, 626, 682	29, 918	7, 506	1.8392	0.4614	0, 2509
1881	1 4	16 1	3, 115, 272 $2, 300$	60, 164 37	7, 371	1, 9313 1, 6087	0, 2366	0. 1225
1882	1 4	31 1	5, <b>195</b> , 9 <b>62</b> 2, 300	113, 413 36	18, 449	2, 0639 1, 5652	0, 3357	0. 1627
1882	1	40	7, 377, 252	164, 927	34, 857	2.2356	0.4725	0. 2113
1884	1	48	9,470,251	220, 254	44, 707	2, 3257	0.4721	0, 2030
1885	1	51	10, 567, 870	258, 460	167, 367	2, 4457	1. 5837	0. 6476
1886	1	51	11,842,515	301,586	179, 984	2.5466	1, 5198	0.5968
1887	1	52	13, 067, 316	331,670	130, 629	2, 5382	0.9997	0, 3939
1888	1	58	16,381,479	381, 370	147, 735	2, 3281	0.9018	0.3874
1889	1	66	19,982,848	489, 729	294, 478	2, 4507	1, 47:17	0.6013
INLANI	) NAVIGA	TION AND	TRANSPORTA	TION BUSINE	SS, BY YEARS	•		
1883	1		24,950	65	195	0, 2605	0.78 <b>1</b> 6	3.0000

#### NEBRASKA.

# SUMMARY BY CLASSES.

KINDS OF BUSINESS.	Class.	Years.	Whole number of companies.	of	Average years to a company.	Risks written and renewed.	Premiums and assessments received in casb.	Losses paid in eash.	Average amount of premiums received for each \$100 of risks written.	Average amount of losses paid to each \$100 of risks written.	Average amount of losses paid to each dollar of premiums received.
Grand total	1	1880-89	180	957	5.32	\$711, 659, 242	\$12,088,550	\$4, 254, 302	\$1.6986	\$0,5978	\$0.3510
Total	1	1880-89	164	906	5, 52	703, 015, 180	12, 052, 648	4, 225, 951	1.7114	0,6011	0, 2596
Fire Ocean marine	1	1880-89 1888	154	865	5, 62 1, 00	688, 059, 733 17, 611	11.747.805 63	4, 135, 511	1.7074 0.3577	0.6010	0.3520
Inland Tornado	1	1883-89 1880-89	$\frac{1}{7}$	7 33	3, 50 4, 71	31, 000 14, 906, 836	295 304, 485	2,000 88,440	0.9516 2.0426	6.4516 0.5933	6, 7797 0, 2905
Fire	3	1880-80	3	12	4, 00	430, 500		12,000	2, 0541	2.7875	1.3570
Fire	4	1886-89	3	8	2, 67	789, 555	8, 550		1, 0829	• • • • • • • • • • • • • • • • • • • •	
Fire	5	1880-89	10	31	3, 10	7, 424, 607	18, 509	16, 351	0, 2493	0.2202	0. 8834

# SUMMARY BY KINDS OF BUSINESS.

Special residence of the second secon											
Grand total	1, 3, 4, 5	1880-89	180	957	5.32	711, 659, 242	12, 088, 550	4, 254, 302	1.6986	0.5978	0, 3519
Total fire	1, 3, 4, 5	1880-89	170	916	5, 39	696, 703, 795	11, 783, 707	4, 163, 862	1.6914	0.5977	0. 3534
Fire. Fire.	3	1880-89 1880-89 1886-89	154 3 3	805 12 8	5, 62 4, 00 2, 67	688, 059, 733 430, 500 789, 555	11, 747, 805 8, 843 8, 550	4, 135, 511 12, 000	1, 7074 2, 0541 1, 0829	$0.6010 \\ 2.7875$	0.3520 1.3570
Fire.	5	1880-89	10	31	3. 10	7, 424, 007	18,509	16, 351	0. 2493	0.2202	0.8834
Ocean marine	1	1888	1	1	1,00	17, 611	63		0, 3577		
Iuland	1	1883-89	2	7	3.50	31,000	205	2,000	0.9516	6,4516	6, 7797
Tornado	1	1880-89	7	33	4,71	14, 906, 836	304, 485	88.440	2.0426	0. 5933	0, 2905

# NEBRASKA-Continued.

### SUMMARY BY YEARS.

YEARS.	Class of companies.	Number of companies.	Risks written and renewed.	Premiums and assessments received in cash.	Losses paid in cash.	Average amount of premiums received for each \$100 of risks written.	Average amount of losses paid to each \$100 of risks written,	A verage amount of losses paid to each dollar of premiums received.
Grand total	1, 3, 4, 5		\$711, 659, 242	\$12, 088, 550	\$4, 254, 302	\$1.6986	\$0.5978	\$0.3519
Total 1880	1, 3, 5	66	25, 830, 246	430, 709	336, 082	1. 6675	1, 3011	0.780
Fire	1, 3, 5 1	(55) 1	25, 254, 479 575, 767	419, 220 11, 489	331, 423 4, 659	1, 6600 1, 9954	1.3123 0.8092	0. 7906 0. 4059
Total 1881	1, 3, 5	71	30, 435, 722	515, 481	205, 156	1, 6937	0. 6741	0. 1986
Fire Tornado	1, 3, 5	70 1	29, 849, 911 585, 811	503, 178 12, 303	201, 824 3, 332	1, 6857 2, 1002	0, 0761 0, 5688	0. 4011 0. 2708
Total 1882	1, 3, 5	73	38, 449, 250	669, 930	153, 603	1.7424	0.3995	0. 229
Fire	1, 3, 5	72 1	37, 378, 518 1, 070, 732	645, 343 24, 587	148, 115 5, 488	1, 7265 2, 2963	0, 3962 0, 5125	0, 229; 0, 223;
Total 1883	1, 3, 5	79	58, 636, 504	1, 079, 685	324, 511	1.8413	0, 5534	0, 3000
Fire	1, 3, 5	76	58, 116, 659	1, 048, 395	318, 136	1, 8039	0, 5474	0, 303
Inland	1	1 2	2,000 517,845	31, 176	6, 375	5, 7000 6, 0203	1, 2311	0. 2040
Total 1884	1, 3, 5	84	75, 568, 961	1, 327, 662	400, 746	1, 7569	0, 5303	0, 301)
Fire	1, 3, 5	79	74, 219, 200	1, 297, 423	389,666	1.7481	0, 5250	0.300
Inland	1	. 4	1, 349, 761	30, 239	2, 000 9, 080	2, 2403	0, 6727	0.300
Total 1885	1, 3, 5	87	78, 179, 975	1, 454, 599	825, 043	1,8000	0.4157	0, 223
Fire Inland	1, 3, 5	82	76, 419, 029	1, 419, 879	314, 712	1.8580	0.4118	0. 221
Inland Tornado	1	1 4	$\frac{3,000}{1,757,946}$	23 34, 697	10, 331	0. 7667 1. 9737	0, 5877	0. 297
Total 1886	1, 3, 4, 5	99	86, 065, 638	1, 500, 237	480, 017	1.7420	0, 5578	0. 320
Fire	1, 3, 4, 5	94	83, 795, 333	1, 459, 625	469, 959	1. 7419	0, 5608	0, 322
Inland Tornado	1	1 4	2,261,305	65 40, 547	10, 058	0.7222 $1.7931$	0, 4448	0, 248
Total 1887	1, 3, 4, 5	115	96, 223, 826	1, 584, 123	672, 441	1.6463	0,6988	0.424
Fire	1, 3, 4, 5	110	93, 881, 931	1, 541, 388	,657, 028	1. 6418	0,6998	0. 426
Inland Tornado	1	1 4	8,500 2,333,595	63 42, 672	15, 413	0, 7412 1, 8288	0, 6605	0, 361
Total 1888	1, 3, 4, 5	135	108, 842, 234	1, 747, 105	524, 168	1.6052	0.4816	0.300
Fire Ocean marine	1, 3, 4, 5	128	105, 908, 023 17, 611	1, 693, 991 63	514, 442	1.5995	0.4857	0.303
Inland Pornado	i 1	1 5	3, 500 2, 913, 100	26 53, 025	9,726	0, 3577 0, 7429 1, 8202	0, 3339	0, 183
Total 1889	1, 3, 4, 5	148	113, 426, 886	1, 779, 019	832, 535	1, 5684	0.7340	0.468
Fire	1, 3, 4, 5	140	111, 880, 712	1, 755, 265	818, 557	1. 5689	0, 7316	0.466
Inland Pornado	1 1	1 7	5, 000 1, 541, 174	23, 750	13, 978	0, 0800 1, 5410	0, 9070	0, 588

 $\textbf{TABLE 7.-EXHIBT OF FIRE, OCEAN MARINE, AND INLAND NAVIGATION AND TRANSPORTATION INSURANCE BUSINESS \\ \textbf{TRANSACTED IN 10 YEARS, ETC.--Continued.}$ 

# NEBRASKA-Continued.

TERM FIRE BUSINESS, BY COMPANIES-CLASS 1.

	YEARS TR ING BUS	ANSACT- INESS.	: i	Premiums 1		A verage amount of	Average amount of	Average amount of losses paid
COMPANIES.	Individual years.	Whole number of years.	Risks written and renewed.	and assessments received in cash.	Løsses paid in cash.	premiums received for each \$100 of risks written.	losses paid to each \$100 of risks written.	to cook
Total	1880-89	865	\$688, 059, 720	\$11, 747, 865	\$4, 135, 511	\$1,7074	\$0.6010	<b>\$0.</b> 3520
Etna, Connecticut gricultural, New York mazon, Ohio merican, Massachusetts merican, New Jersey.	1880-89 1886-89 1880-89 1884-89 1883-89	10 4 10 6 7	11, 417, 498 887, 484 2, 429, 648 988, 969 2, 546, 219	179, 377 6, 149 40, 472 11, 108 30, 977	89, 050 503 18, 107 9, 165 14, 737	1,5711 0,6929 1,6658 1,1232 1,2166	0.7274 0.0567 0.7477 0.9267 0.5788	0. 4630 0. 0818 0. 4481 0. 8251 0. 4757
merican Central, Missouri merican Fire, New York merican Fire, Pennsylvania mgle-Nevada Assurance Corporation, California trustrong Fire, New York	1880-89 1886-89 1880-89 1887-89	10 4 10 3 1	$\begin{array}{c} 2,118,236\\ 658,510\\ 4,332,272\\ 1,797,144\\ 156,000 \end{array}$	36, 367 9, 002 69, 925 35, 118 833	8, 587 1, 214 33, 561 11, 783	1,7169 1,8670 1,6140 1,9541 0,5340	0, 4054 0, 1844 0, 7747 0, 6557	0, 236; 0, 1349 0, 4800 0, 335;
Soatman's Fire and Marine, of Pittsburgh, Pennsylvania Soylston, Massachusetts British America Assurance, Toronto, Canada Budalo German, New York Burlington, of Burlington, Iowa	1881-89	5 9 10 3	580, 072 1, 329, 446 2, 732, 243 596, 401 160, 970	7, 887 18, 539 43, 159 6, 042 2, 601	5, 850 11, 000 20, 205 1, 729 6±6	1,3597 1,3945 1,5793 1,0131 1,6158	1, 0085 0, 8274 0, 8493 0, 2899 0, 4013	0.7413 0.5935 0.5376 0.2865 0.248
California, California	1882-89 (1881 )	8	1, 959, 790 6, 500	29, 004 82	6, 349	1, 4815 1, 2615	0.3240	0.218
-mennau, Onio. Citizens', New York Citizens', of Pittsburgh, Pennsylvania City of London Fire (Limited), London, England.	1884-89 1884-89	6 6 8	4, 829, 855 744, 906 2, 944, 715	90, 334 12, 459 48, 068	36, 169 949 19, 577	1, 8703 1, 6591 1, 6323	0, 7489 0, 1274 0, 6648	0.400 0.0767 0.407
Commercial, California Commercial Union Assurance, London, England Concordia Fire, of Milwaukee, Wisconsin Connecticut Fire, Connecticut Continental, New York	1880-89 1888-89 1880-89	5 10 2 10 10	347, 063 10, 965, 286 262, 936 11, 448, 880 49, 449, 792	6, 088 180, 571 3, 514 176, 882 606, 548	3, 305 59, 029 2, 645 77, 107 206, 844	1,7541 1,6741 1,3364 1,5450 1,2266	0, 9523 0, 5383 1, 0059 0, 6743 0, 4183	0, 542 0, 321 0, 752 0, 436 0, 341
Council Bluffs, Iowa Detroit Fire and Marine, Michigam Denyer, Colorado. Owelling House, of Boston, Massachusetts Eagle Fire Company of New York, New York	. 1889 1889	1 1 6 2	16, 640 129, 716 54, 625 2, 715, 576 651, 502	417 1, 800 937 44, 548 6, 250	225 105 6, 580 2, 176	1.7153 1.6405	1, 3522 0, 0809 0, 2423 0, 3340	0, 539 0, 058 0, 147 0, 348
Empire State, New York  Equitable Fire and Marine, Rhode Island  Farmers and Merchants', Nebraska.  Farmers and Merchants', Oregon  Farragut Fire, New York	1889 { 1883 } 1887-89 1885-89 1889	1 4 5 1	175, 040 347, 758 18, 258, 209 8, 500 455, 409	1,377 4,017 314.742 198 5,314	238 93 70, 340 3, 493	1, 1551 1, 7238 2, 3294	0. 1360 0. 0267 0. 3853 0. 7538	0, 172 0, 023 0, 223 0, 640
Fire Association of New York, New York Fire Association of Philadelphia, Pennsylvania. Fire Insurance Association (Limited), London, England Fireman's Fund, California Firemen's, Newark, New Jersey	1887-89 1880-89 1882-87	3 10 6 10 5	300, 796 4, 417, 936 2, 384, 325 6, 550, 707 858, 403	3,440 76,492 41,200 100,218 9,768	89, 273 15, 505 44, 154 3, 766	1. 1436 1. 7316 1. 7280 1. 5299	0, 8891 0, 6503 0, 6740 0, 4386	0.440
Firemen's, Dayton, Ohio. Franklin, Columbus, Ohio Franklin Fire, of Philadelphia, Pennsylvanta. German, Illinois. German-American, New York	. 1887–89 . 1880–89	3 10 10 10	1, 188, 562 50, 765 4, 402, 006 85, 329, 415 17, 769, 766	18, 267 740 60, 594 800, 681 305, 158	5, 302 28, 909 275, 952 110, 032	1. 4577 1. 3765 2. 2816	0, 4461 0, 6567 0, 7811 0, 6192	0. 290 0. 477 0. 342 0. 360
German Fire, Illinois. German Fire, Pittsburgh, Pennsylvania. Germania, New Jersey. Germania Fire, New York Germania Fire and Marine, Ohio	1883-87 1881-82	8 5 2 10 9	4, 100, 084 1, 042, 432 53, 100 9, 508, 594 109, 667	80, 359 14, 939 1, 385 172, 175 1, 508	24, 422 11, 052 50 89, 487 217	1.4331 2.6083	0, 5956 1, 0602 0, 0942 0, 9411 0, 1979	0. 739 0. 036 0. 519
Girard Fire and Marine, Pennsylvanio. Glens Falls, New York Granite State Fire, of Portsmonth, New Hampshire. Guardian Fire and Life Assurance, London, England. Hamburg-Bremen Fire, Hamburg, Germany	. 1880-89 1886-89 1888-89	10 10 4 2 10	2, 327, 629 4, 692, 189 833, 290 290, 503 2, 804, 923	31, 577 50, 969 10, 434 4, 316 51, 362	12, 391 25, 887 4, 032 32, 078	1. 2521 1. 4411	0, 4839	0. 50
Hamburg-Magdeburg, Hamburg, Germany Hanover Fire, New York Hartford Fire, Connecticut Hekla Fire, of Madison, Wisconsin Hibernia, of New Orleans, Orleans Parish, Louisiana.	1880-81 1880-89 1880-89 1888-89 1887-89	10 10 10 2 3	353, 316 12, 619, 398 21, 361, 707 225, 045 623, 701	7, 357 239, 753 356, 946 3, 288 12, 767	4, 186 119, 032 135, 646 95 4, 497	1.8991 1.6710 1.4610	0, 9432 0, 6350 0, 0422	0. 49 0. 38 0. 02
Home Fire, Nebraska Home, New York Home Mutuul, California Howard, New York Imperial Fire, London, England	1880-89	6 10 2 2 10	19, 442, 490 46, 123, 748 391, 436 203, 538 4, 030, 155	336, 953 614, 886 7, 560 2, 459 59, 584	2, 576 279	1, 3331 1, 9314 1, 2081	0, 4697 0, 6581 0, 1371	0. 35 0. 34 0. 11
Insurance Company of Dakota, South Dakota Insurance Company of North America, The President and Directors of, Pennsylvania, Insurance Company of the State of Pennsylvania, Pennsylvan dersey City, New Jersey Knickerbocker Fire, New York.	in 1887-89	3 2	128, 685 13, 791, 256 612, 685 224, 050 158, 576	279, 221 6, 539 2, 622	90-	1. 0673 1. 1687	0, 7523 0, 0042 0, 4020	0. 00 0. 34
La Confiance, Paris, France. Lafayette Fire, of New Orleans, Louisiana. La Métropole, Paris, France. Lameashire, Manchester, England Liberty, New York	1880-82	3 1 3 10	146, 558 1, 000 695, 655 4, 905, 986 642, 136	3, 400 12 14, 763 75, 985	1, 81- 8, 38 47, 23	1 2, 3200 1, 2006 2, 1923 1 1, 5488	1, 2078 1, 2046 1, 2046 6, 962	0. 56 0. 62

TABLE 7.—EXHIBIT OF FIRE, OCEAN MARINE, AND INLAND NAVIGATION AND TRANSPORTATION INSURANCE BUSINESS TRANSACTED IN 10 YEARS, ETC.—Continued.

# NEBRASKA-Continued.

TERM FIRE BUSINESS, BY COMPANIES-CLASS 1-Continued.

	YEARS TR. ING BUS			Premiums		Average amount of	Average amount of	Average amount of
COMPANIES,	Individual years.	Whole number of years.	Risks written and renewed.	and assessments received in cash.	Losses paid in cash.	premiums received for each \$100 of risks written.	languag muta	losses paid to each dollar of premiums received.
Lincoln, Nebraska Lion Fire (Limited), London, England Liverpool and London and Globe, Liverpool, England London and Lancashire, Liverpool, England London and Provincial Fire, London, England	1880 1881-89 1880-89 1880-89 1882-84	1 9 10 10 3	\$369, 304 2, 090, 600 8, 078, 036 1, 883, 886 148, 328	\$6, 089 22, 659 125, 146 27, 645 2, 642	\$1, 024 5, 366 46, 963 12, 353	\$1, 6488 1, 0839 1, 5492 1, 4674 1, 7812	\$0, 2773 0, 2567 0, 5815 0, 6557	\$0. 1682 0. 2368 0. 3753 0. 4469
London Assurance, The Corporation of, London, England, Long Island, New York. Lorillard, New York touristing, Kentucky Louisville Underwriters' Association, Kentucky Manhattan Fire, New York	1880-82	10 2 3 1 2	3, 128, 819 674, 118 80, 418 130, 440 402, 847	43, 081 7, 978 1, 150 1, 674 4, 681	35, 794 4, 221 642 6, 846	1. 3769 1. 1835 1. 4300 1. 2833 1. 1620	1, 1440 0, 6262 0, 7983 1, 6994	0, 830g 0, 5291 0, 5583 1, 4625
Manufacturers and Builders' Fire, New York.  Manufacturers' Fire and Marine, Massachusetts  Mercantile, of Cleveland, Ohio  Mercantile Fire and Marine, Massachusetts  Mechanics', of Philadelphia, Pennsylvania	1880-83 1883 1880-89	2 4 1 10 4	$\begin{array}{c} 714,707 \\ 648,317 \\ 43,600 \\ 1,427,261 \\ 566,230 \end{array}$	8, 596 8, 848 802 19, 998 6, 965	2, 702 12, 066 9, 490 5, 305	1, 2027 1, 3648 1, 8394 1, 4011 1, 2300	0. 3781 1. 8611 0. 6649 0. 9369	0. 3143 1. 3633 0. 4743 0. 7613
Merchants', Missouri Merchants', of Newark, New Jersey. Merchants', in Providence, Rhode Island. Michigan Fire and Marine, Michigan Milwaukee Mechanics', Wisconsin	1880-89 1888-89 1887-89	4 10 2 9 10	516, 909 3, 557, 480 236, 507 609, 272 3, 306, 067	7, 176 47, 081 2, 614 9, 875 55, 782	4, 539 22, 818 93 4, 873 21, 345	1, 3883 1, 3234 1, 1053 1, 6208 1, 6857	0, 8781 0, 6414 0, 0393 0, 7998 0, 6456	0. 6322 0. 4847 0. 0356 0. 4935 0. 3830
National Fire, of Hartford, Connecticut National Fire, New York Nebruska and Iowa, Nebruska Neptune Fire and Marine, Massachusetts Newark Fire, New Jersey	1881-86 1883-89 1888	10 6 7 1 1	5, 483, 766 404, 084 45, 542, 928 49, 592 45, 060	· 88, 168 6, 202 911, 416 499 698	31, 913 3, 671 147, 480 190	1, 6078 1, 5348 2, 0012 1, 0062 1, 5490	0, 5820 0, 9085 0, 3238 0, 3831	0, 3620 0, 5919 0, 1618 0, 3809
New Hampshire Fire, New Hampshire. Niagara Fire, New York. North American, Massachusetts North British and Mercantile, London, England. Northern, of New York, New York.	1883-89 1880-89 1888-89 1880-89 1880	7 10 2 10 1	3, 866, 455 7, 665, 896 250, 249 11, 277, 164 3, 300	50, 410 119, 400 2, 285 195, 642 67	16, 456 64, 673 190 86, 439	1, 3038 1, 6899 0, 9131 1, 7349 2, 0303	0, 4256 0, 9153 0, 0759 0, 7665	0. 3264 0. 5416 0. 0832 0. 4418
Northern Assurance, London, England North German Fire, Hamburg, Germany Northwestern National, of Milwankee, Wisconsin Norwich Union Fire Insurance Society, Norwich, England Oakland Home, California.	\$ 1880-81 } \$ 1883   \$ 1880-89 1880-89		3, 429, 567 495, 942 5, 438, 260 3, 289, 723 3, 624, 820	51, 156 5, 167 73, 442 51, 698 57, 763	30, 836 5, 956 41, 045 31, 857 14, 237	1, 4916 1, 0419 1, 3505 1, 5713 1, 5935	0. 8991 1. 2010 0. 7547 0. 9684 0. 3928	0. 6028 1. 1525 0. 5588 0. 6103 0. 2463
Omaha Fire, Nebraska Orient, of Hartford, Connecticut Pennsylvania, Pittsburgh, Pennsylvania Pennsylvania Fire, Pennsylvania People's Fire, New Hampshire	1 100n on	1 10 1 10 4	1, 831, 978 6, 713, 687 89, 100 5, 613, 695 682, 938	28, 570 93, 497 1, 103 107, 241 8, 427	1, 382 39, 295 55, 922 2, 011	1,5595 1,3920 1,2379 1,9103 1,2356	0, 0754 0, 5853 0, 9962 0, 2049	0, 0484 0, 4203 0, 5213 0, 2386
Phenix, Brooklyn, New York. Phenix, Connecticut Phenix Assurance, London, England Providence-Washington, Rhode Island Prudential Fire Association of New York, New York.	1880-89 1880-89 1887-89	10 10 10 3 2	70, 879, 517 16, 941, 670 3, 867, 902 1, 576, 083 46, 200	1, 621, 155 249, 080 61, 348 22, 873 714	489, 718 112, 517 24, 806 5, 843	2, 2872 1, 4702 1, 5861 1, 4512 1, 5455	0, 6909 0, 6641 0, 6429 0, 3707	0, 302 0, 451 0, 405 0, 255
Queen, Liverpool, England, Rochester German, New York Rockford, Illinois, Royal, Liverpool, England St. Paul Fire and Marine, Minnesota	1880-89 1880-80 1880-89 1880-89 1880-89	10 10 4 10 10	7, 293, 536 1, 751, 162 2, 128, 827 4, 171, 284 5, 022, 379		52, 500 9, 871 11, 845 15, 648 27, 490	1, 6642 1, 6459 1, 3749 1, 3399 1, 5026	0, 7198 0, 5637 0, 5564 0, 3751 0, 5475	0. 432 0. 342 0. 404 0. 280 0. 364
St. Paul German, Minnesota. Scottish Union and National, Edinburgh, Scotland. Seattle, Washington Security, Connecticut. South British Fire and Marine, Auckland, New Zealand	1889	1 9 1 3 1	52, 408 2, 690, 975 2, 050 1, 106, 936 381, 641	29, 154 47 14, 954	10, 140 4, 404 1, 718	1, 3661 1, 0834 2, 2027 1, 3509 1, 9885	0. 3768 0. 3979 0. 4502	0, 347 0, 294 0, 226
Southern California, California. State of Virginia, Virginia Springfield Fire and Marine, Massachusetts. Spring Garden, Pennsylvania. Standard Fire, Missouri	1888-89	2 2 10 3 1	425, 659 7, 400 23, 513, 409 606, 213 162, 910	465, 938 6, 905	717 153, 135 891	1, 5534 3, 0000 1, 9816 1, 1390 1, 7451	0, 1684 0, 6513 0, 1470	0, 108 0, 328 0, 129
Standard Fire, New York. Standard Fire Office, London, England. Star Fire, New York. State, of Des Moines, Iowa. Sun, California	1990_91	3 1 2 8 6	054, 690 469, 347 471, 586 16, 458, 040 1, 106, 701	2,589 10,393 321,307	2, 759 2, 237 73, 980 3, 731	1. 0110 0. 5516 2. 2038 1. 9523 1. 5051	0, 4214 0, 4744 0, 4495 0, 3371	0. 416 0. 215 0. 230 0. 215
Sun Fire Office Company, London, England Syndicate, Minnesota Traders', Illinois Transatlantic Fire, Hamburg, Germany Union, California	. 1888-89 . 1880-89 . 1880-89	8 2 10 10 10	5, 239, 812 306, 010 2, 612, 246 1, 274, 156 3, 173, 036	62, 578 4, 039 55, 013 19, 600	35, 330 35, 795 3, 579 22, 424	1, 1942 1, 3199 2, 1060 1, 5383	0. 6743 1. 3703 0. 2809 0. 7067	0, 564 0, 650 0, 182 0, 447
Union, of Philadelphia, Pennsylvania. United Firemen's, of Philadelphia, Pennsylvania. United States Fire, in the City of New York, New York. Washington Fire and Marine, Massachusetts. Watertown Fire, New York	1887-89 1888-89 1888-89	7 3 2 4 2	811, 455 271, 000 377, 395 2, 754, 491 1, 279, 000	9, 205 3, 564 4, 498 36, 770	3, 810 132 891 9, 831 6, 859	1. 1344 1. 3151 1. 1919 1. 3349	0, 4695 0, 0487 0, 2361 0, 3569 0, 5363	0. 413 0. 037 0. 198 0. 267 0. 503
Westchester Fire, New York Western Home, Iowa Western Assurance, Toronto, Canada. Williamsburgh City Fire, New York	1880-89 1888-89 1881-89	10 2 9	3, 600, 824 836, 006 2, 793, 224 2, 858, 604	54, 743 17, 220 49, 244	18, 290 4, 103 22, 554 19, 674	1. 4929 2. 0598 1, 7629	0. 4988 0. 4908 0. 8075 0. 6882	0, 334 0, 238 0, 458

TABLE 7.—EXHIBIT OF FIRE, OCEAN MARINE, AND INLAND NAVIGATION AND TRANSPORTATION INSURANCE BUSINESS TRANSACTED IN 10 YEARS, ETC.—Continued.

# NEBRASKA-Continued.

OCEAN MARINE BUSINESS, BY COMPANIES-CLASS 1.

	YEARS TR	ANSACT-		Premiums		Average amount of	Average amount of	Average amount of
COMPANIES.	Individual years.	Whole number of years.	Risks written and renewed.	and assessments received in cash.	Losses paid in cash.	premiums received for each \$100 of risks written,	Lines on sould	losses paid to each dollar of premiums received,
Insurance Company of North America, The President and Directors of, Pennsylvania.	1888	1	\$17, 611	<b>*6</b> 3		<b>\$0.3577</b>		
INLAND NAVIGATION AN	D TRANS	PORTAT	ION BUSINES	s, by comp	ANIES-CLA	ASS 1.	the control of the co	
Total	1883-89	7	31, 000	295	\$2,000	0. 9516	\$6, 4516	<b>\$6,77</b> 9
Continental, New York St. Paul Fire and Marine, Minnesota		2 5	2, 000 20, 000	114 181	2,000	5, 7000 0, 6241	100, 0000	17. 543
TORNA	DO BUSIN	ESS, BY	COMPANIES-	-CLASS 1.		I		1
Total.	1880-89	33	14, 906. 836	304, 485	88.440	2. 0426	0, 5933	0. 290
Commercial Union Assurance, London, England	1880~89	2 19 1	28, 995 9, 209, 323 13, 900	279 217, 323 129	82, 785	6, 9622 2, 3594 0, 9281	0, 8989	0. 3809
Home Fire, Nebraska Northwestern National, of Milwaukee, Wisconsin Omaha Fire, Nebraska Phænix, Connecticut	1884-89 1884-89 1889	6 6 1 7	$\begin{array}{c} 4,455,146 \\ 316,947 \\ 180,683 \\ 701,842 \end{array}$	75, 244 2, 619 2, 161 6, 730	4, 371 104 1, 180	1. 6867 0. 8263 1. 1960 0. 9589	0.0981 0.0328	0, 058 0, 039
	, 			1	1,100	0. 9999	0, 1681	0. 175
No. 1. Control of the		·	COMPANIES		11.1* PV# 889 PM#	*		
Total	1880-89	12	430, 500	8, 843	12, 600	2.0541	2. 7875	1. 9570
Cotton and Woolen Manufacturers' Mutual, Massachusetts Mill Owners' Mutual Fire, of Lowa, Lowa Protection Mutual Fire, Illinois	1880 1880-89 1889	1 10 1	10, 000 405, 500 15, 000	8, 529 207	12,000	1, 0700 2, 1633 1, 2800	2, 9593	1.4070
TERM FI	RE BUSIN	ess, by	COMPANIES-	-CLASS 4.		Address of the second of the s		
Total.	1886-89	8	789, 555	8, 550		1, 0820		
American Mutual Fire, of Cleveland, Ohio Druggists' Mutual Fire, Penusylvania Mutual Fire, of New York, New York	1889 1887-89 1886-89	1 3 4	15, 050 70, 000 704, 505	454 1, 355 6, 741		3, 0166 1, 9357 0, 9568		
TERM FI	RE BUSIN	ESS, BY	COMPANIES-	-CLASS 5.				-
Total	1880-89	31	7, 424, 007	18,509	16, 351	0, 2493	0,2202	0. 8894
Farmers' Mutual Fire and Lightning, of Richardson County, Nebraska.	1887-89	3	115, 660	***********				
Nebraska. Farmers' Mutual, of Thayer and adjacent Counties, Nebraska. Farmers' Union, Nebraska. Garge County Fire and Lightning, Tornado, and Cyclone Insur- ance Association, Nebraska.	1888-89 1887-89 1889	2 3 1	$\begin{bmatrix} 115, 192 \\ 5, 672, 714 \\ 69, 807 \end{bmatrix}$	$14, rac{576}{872} \mid 122$	13, 659 761	0, 5000 0, 2622 0, 1748	0.2404 1.0901	0. 9171 6. 2377
Gegenseitige Feuer Versicherungs Gesellschaft des Deutschen Verein Nobescha	1887-89	3	109, 865	10	10	0, 0091	0.0091	1,0000
Gegenseitiger Versicherungs Verein von Cuming County, Ne- braska. Hammond Precinct Mutual Fire Insurance Association, Ne- braska.	1885-89 1888-89	2 2	80, 000 49, 350	800	10 10	1.0000	0, 0125 6, 0203	0. 0125
Mutual Fire, of German Farmers of Saunders County, Ne-	1887-89	3	59, 050	112		0, 1897		
braska. Scandis Mutual Protection, Nebraska. Svea Mutual Insurance Association of Saunders County, Nebraska.	1880-89 1888-89	10 2	1, 028, 847 124, 182	995 1, 022	995 926	0, 0967 0, 8230	0, 0967 9, 7457	1. 0000 9. 9001

# NEBRASKA-Continued.

# TERM FIRE BUSINESS, BY YEARS.

		1ERM FIR	E BUSINESS, 1	Y TEARS.				
YEARS.	Class of companies.	Number of companies.	Risks written and renewed.	Premiums and assessments received in cash.	Losses paid in cash.	Average amount of premiums received for each \$100 of risks written.	A verage amount of losses paid to each \$100 of risks written.	Average amount of losses paid to each dollar of premiums received.
Total	1, 3, 4, 5		\$696, 709, 795	\$11, 783, 707	\$4, 163, 862	\$1.6914	\$0.5977	\$0,3534
1880	1	63	25, 218, 317	419, 035	331,410	1,6616	1, 3142	The state of the s
	3 5	1	15, 500 20, 662	172 13	13	1, 1096 0, 0629	0.0629	0, 7909 1, 0000
1881	1 3 5	68 1 1	29, 802, 719 15, 500 31, 692	503, 030 148	201, 824	1, 6879 0, 9548	0, 6772	0.4012
1882	1 3	70 1	37, 317, 585 15, 500	645, 288 55	148, 115	1,7202 0,3548	0. 3969	0, 2295
1883	5 1 3	74 1	45, 433 58, 051, 983 14, 000	1, 048, 033 343	318, 117	1, 8053 2, 4500	0. 5480	0. 3035
4004	5	1	50, 676	19	19	0.0374	0, 0374	1.0000
1884	1 3 5	77 1 1	74, 140, 404 14, 000 64, 796	1. 297, 108 315	389, 666	1.7495 2.2500	0,5256	0.3004
1885	1 3	80 1	76, 323, 054 14, 000	1, 419, 463 389	314, 685	1.8598	0.4123	0. 2217
	5	î	81, 975	27	27	2, 7786 0, 0329	0. 0329	1,0000
1886	1 3	91 1	83, 640, 979 25, 000	1, 458, 519 317	409, 861	$1.7438 \\ 1.2680$	0.5618	0, 3221
	4 5	1	$\frac{27,000}{102,354}$	691 08	98	2, 5593 0, 0957	0, 0957	1, 6000
1887	1 3	102 1	$92,300,160 \\ 62,500$	1,535,951 $802$	654, 890	1.6641 $1.2832$	0.7095	0.4264
	4 5	5	262,000 $1,257,271$	$\frac{2,891}{1,744}$	2, 138	1, 2032 1, 1034 0, 1387	0, 1701	1. 2259
1888	1	116	103, 785, 905	1, 683, 827	506, 829	1. 6224	0.4883	0, 3010
	3 4 5	1 2 9	101, 000 264, 500	2,551 2,793	4,000	2. 5257 1. 0560	3.9604	1.5680
1889	1	124	1, 756, 618 107, 478, 627	4, 820 1, 737, 551	3, 613 800, 114	0. 2744 1. 6166	0, 2057	0.7496
	3 4 5	3	153, 560 236, 055	3,751 $2,175$	8,000	2. 4436 0. 9214	0. 7444 5. 2117	0. 4605 2. 1328
	5	10	4, 012, 530	11,788	10, 443	0, 2938	0, 2603	0.8859
	oc	EAN MARI	NE BUSINESS,	BY YEARS.				
1888	1		17, 611	63	**********	0.3577		
INLAN	D NAVIGA	TION AND	TRANSPORTA	TION BUSINES	SS, BY YEARS	•		
Total	1	1	31, 000	205	2, 000	0.9516	6. 4516	6,7797
1883	1	1	2,000		2, 000		0. 4010	0.1101
884	1 1	i 1	3,000	114	2,000	5.7000		
886 887	1 1	1	9,000	23 65	* * * * * * * * * * * * * * * * * * * *	0, 7667 0, 7222		
888	1	1	8,500 3,500	63   26		$0.7412 \\ 0.7429$		
889	1	1	5, 000		***************************************	0. 0800		
		TORNAD	O BUSINESS, B	V YEARS.				
Total	1		14, 906, 836	304, 485	88, 440	2. 0426	0. 5933	6, 2905
880	1	1	575, 767 585, 811	11.489	4, 659	1. 9954	0.8092	0, 4055 0, 2708
882	1	1	585, 811 1, 070, 732	12, 303 24, 587	8, 332 5, 488	2. 1002 2. 2063	$0.5688 \\ 0.5125$	0. 2708 0. 2232
883 884	1	4	517, 845 1, 349, 761	31, 176 30, 239	6, 375 9, 080	6, 0203 2, 2403	1. 2311 0. 6727	0, 2045 0, 3003
895	1	4	1, 757, 946		10, 331	1, 9787	0. 5877	0, 2977 0, 2481
886	1 ]	4 4 5	2, 261, 805 2, 333, 395	34, 697 40, 547 42, 672	10, 058 15, 413	1.7931 1.8288	0. 4448 0. 9605	0.3613
888. 880.	1	57	2,913,100 $1,541,174$	$53,025 \ 23,750$	9, 726 13, 978	1, 8202 1, 5410	0. 3339 0. 9070	0. 1894 0. 5885
		-		,	,	*10**0		

TABLE 7.—EXHIBIT OF FIRE, OCEAN MARINE, AND INLAND NAVIGATION AND TRANSPORTATION INSURANCE BUSINESS TRANSACTED IN 10 YEARS, ETC.—Continued.

# NEVADA.

### SUMMARY BY CLASSES.

KINDS OF BUSINESS.	Class.	Years.	Whole number of companies.	Whole number of years.	Average years to a company.	Risks written and renewed.	Premiums and assessments received in cash.	Losses paid in cash.	Average amount of premiums received for each \$100 of risks written.	Average amount of losses paid to each \$160 of risks written.	Average amount of losses paid to each dollar of premiums received.
Total fire	1, 4	1880-89	66	340	5. 15	\$40, 543, 207	\$1,070,618	\$430, 245	\$2,6407	\$1,0612	\$0 <b>.4019</b>
Fire	1 4	1880-89 1880	65 1	8:19 1	5, 22 1, 00	40, 541, 902 1, 305	1, 970, 579 39	430, 245	2, 6407 2, 9885	1,0612	0.4019

# SUMMARY BY YEARS.

Average amount of losses paid to each dollar of premiums received.
\$0, 4019
1,0153
0, 2801
0.2225
0, 4757
0.5411
0, 2214
0, 2949
0. 1375
0, 1418
0. 7848

# TERM FIRE BUSINESS, BY COMPANIES—CLASS 1.

	YEARS TR.			Premiums and		Average amount of premiums	Average amount of	Average amount of losses paid
COMPANIES.	Individual years.	Whole number of years.	Risks written and renewed.	assessments received in cash.	Losses paid in cash.	halomierael toe	losses paid to each \$100 of risks written.	to each dollar of premiums received.
Total	1880-89	3:10	\$40,541,902	\$1,070,579	\$430, 245	\$2. 6407	\$1,0612	\$0. 4019
Ætna, Connecticut American Central, Missouri American Fire, New York American Fire, Pennsylvania. Anglo-Nevada Assurance Corporatiou, California.	1888-89	10 1 2 5 4	2, 561, 195 75, 311 292, 850 266, 200 1, 185, 660	62, 225 2, 084 4, 054 8, 322 34, 796	38, 568 2, 048 1, 427 4, 053 10, 164	2, 4295 2, 7672 1, 3843 3, 1262 2, 9347	1, 5059 2, 7194 0, 4873 1, 5225 0, 8572	0, 6198 0, 9827 0, 3520 0, 4870 0, 2921
California, California. City of London Firo (Limited), London, England Clinton Fire, New York Commercial, California Commercial Union Assurance, London, England.	1882-89 1885 1883-89	10 8 1 7 6	1, 296, 971 827, 821 22, 900 759, 288 818, 346	27, 236 24, 114 872 21, 676 21, 665	11, 156 13, 031 13, 354 5, 538	2. 1000 2. 9120 3. 8079 2. 8548 2. 6474	0.8602 1.5741 1.7588 0.6707	0, 4096 0, 5404 0, 6161 0, 2556
Concordia Fire, of Milwaukee, Wisconsin	(1887 ) 1880-89 1887-89	3 10 3 2	172, 592 2, 055, 975 2, 000 50, 825	5, 858 37, 098 77 1, 725	3, 881 11, 519 500 1, 030	3, 3941 1, 8049 3, 8500 3, 2048	2, 2487 0, 5664 25, 0060 1, 9136	0, 6625 0, 3105 6, 4935 0, 5971
Fire Association of Philadelphia, Pennsylvania Fire Insurance Association (Limited), London, England Fireman's Fund, California	1	10	758, 784 3, 330, 129	24, 121 96, 502	8, 156	3. 1789 2. 8978	1,0749	0, 3381 0, 3611
Firemen's, Newark, New Jersey	1886 } 1888 } 1883	1	20, 500 35, 047	952		2.7104		
Girard Fire and Marine, Pennsylvania. Guardian Fire and Life Assurance, London, England.	1881-89 { 1883-84 } { 1887-89 }	. 9 5	594, 297 849, 676	13, 058 24, 447	4, 715 10, 319	2. 1974 2. 8772	0, 7935 1, 2145	0, 3611 0, 4221
Hamburg-Bremen Fire, Hamburg, Germany Hamburg-Magdeburg, Hamburg, Germany. Hartford Fire, Connecticut Home, New York	1880-89 1880-89 1880-89	2 10 10 10	118, 733 180, 384 1, 381, 956 792, 847	3, 446 5, 665 34, 512 16, 153	11, 169 11, 277	2, 9023 3, 1405 2, 4973 2, 0374	6, 1918 0, 8160	0, 0438 1, 9716 0, 320 0, 422
Home Mutual, California	∫ 1884–85 }	3	20,000	575		. 2.8750		

# Eleventh Census of the United States, 1890 – Volume XI Report on Insurance

Part I – Fire, Ocean Marine, and Inland Insurance

Pages 656 and 657 were not scanned as part of the initial project.

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TABLE 7.—EXHIBIT OF FIRE, OCEAN MARINE, AND INLAND NAVIGATION AND TRANSPORTATION INSURANCE BUSINESS TRANSACTED IN 10 YEARS, ETC.—Continued.

### NEW HAMPSHIRE-Continued.

TERM FIRE BUSINESS, BY COMPANIES-CLASS 1-Continued.

	YEARS TR.			Premiums		Average amount of	Average	Average amount of
COMPANIES.	Individual years.	Whole number of years.	Risks written and renewed.	and assessments received in cash.	Losses paid in cash.	premiums received for each \$100 of risks written.	amount of losses paid to each \$100 of risks written.	losses paid to each dollar of premiums received,
Fire Association of Philadelphia, Pennsylvania	1880-85 1881-84 1886-89 1880-86 1880-85	6 4 4 7 6	\$4, 125, 636 1, 145, 938 6, 000, 930 456, 220 4, 285, 675	\$60, 976 15, 876 91, 708 7, 521 50, 302	\$53, 576 13, 122 38, 504 13, 419 30, 603	\$1, 4780 1, 3854 1, 5282 1, 6485 1, 1737	\$1, 2986 1, 1451 0, 6416 2, 9413 0, 7141	\$0, 8786 0, 8265 0, 4199 1, 7842 0, 6084
German-American, New York Germania Fire, New York Girard Fire and Marine, Pennsylvania. Gloucester Fire, Massachusetts Granite State Fire, of Portsmouth, New Hampshire.	1880-88 1880-80 1880-84 1880-82 1885-89	9 10 5 3 5	4, 287, 334 1, 877, 578 751, 914 65, 542 53, 859, 563	48, 569 24, 401 9, 682 1, 041 498, 878	27, 215 20, 688 4, 899 117 118, 672	1. 1328 1. 2996 1. 2876 1. 5883 0. 9263	0. 6348 1. 1018 0. 6515 0. 1785 0. 2203	0, 5603 0, 8478 0, 5060 0, 1124 0, 2379
Guaranty Fire, New Hampshire Guardian Fire and Life Assurance, London, England. Hamburg-Bremen Fire. Hamburg, Germany. Hamburg-Magdeburg, Hamburg, Germany. Hanover Fire, New York	1882-80 1880-88	4 5 9 2 8	4, 838, 417 640, 475 1, 067, 767 322, 887 3, 158, 680	77, 094 12, 564 15, 639 3, 644 41, 643	44, 890 5, 304 9, 399 1, 521 30, 273	1.5934 1.9617 1.4646 1.1286 1.3184	0. 9278 0. 8281 0. 8802 0. 4711 0. 9584	0, 5823 0, 4222 0, 6010 0, 4174 0, 7270
Hartford Fire, Connecticut. Home, New York Howard, New York Imperial Fire, London, England. Insurance Company of North America, The President and Directors of, Pennsylvania.	1880-89 1880-89 1880-84 1880-89 1880-89	10 10 5 10 10	13; 515, 188 13, 344, 958 787, 405 2, 682, 182 8, 839, 474	144, 007 154, 614 9, 510 46, 259 120, 133	120, 893 130, 273 4, 845 37, 417 80, 009	1. 0655 1. 1586 1. 2077 1. 7247 1. 3591	0, 8945 0, 9762 0, 6153 1, 3950 0, 9051	0, 8395 0, 8420 0, 5095 0, 8084 0, 6660
Insurance Company of the State of Pennsylvania, Pennsylvania Knickerbocker Fire, New York	{ 1880-81 } { 1884-85 } 1880-82 { 1880-81 }	5 4 3 3 3	455, 420 38, 578 535, 404 2, 500	5, 881 858 6, 773 44	5, 889 1 6, 460	1. 2913 2. 2241 1. 2650 1. 7600	1, 2931 0, 0026 1, 2066	1. 0014 0. 0012 0. 9538
Lancashire, Manchester, England Lion Fire (Limited), London, England Liverpool and London and Globe, Liverpool, England London and Lancashire, Liverpool, England London and Provincial Fire, London, England	1880-89 1881-84 1880-84 (1880-84)	10 4 5 6	2, 581, 976 2, 571, 673 57, 975 9, 231, 687 3, 279, 805 278, 991	41,009 37,357 478 114,546 59,326	38, 215 37, 308 78, 810 20, 804	1. 5888 1. 4526 0. 8375 1. 2408 1. 8088	1. 4806 1. 4507 0. 8537 0. 9087	0, 9319 0, 9987 0, 6880 0, 5024
London Assurance, The Corporation of, London, England	1000.05	8 3 2 4 2	1, 126, 550 835, 605 484, 703 1, 044, 102 3, 320, 532	6,091 14,254 7,103 8,258 13,431 47,676	5, 600 13, 900 228 5, 455 10, 238 21, 452	2, 1903 1, 2053 0, 8572 1, 7037 1, 2864 1, 4358	2. 0137 1. 2389 0. 0273 1. 1254 0. 9806 0. 6460	0, 9194 0, 9752 0, 0318 0, 6606 0, 7623 0, 4500
Merchants', of Newark, New Jersey. Merchants', in Providence, Rhode Island National Fire, of Hartford, Connecticut. Newark Fire, New Jersey. New Hampshire Fire, New Hampshire	1880-85 1880-84 1880-89	7 6 6 5 10	1, 836, 933 1, 169, 104 1, 778, 442 409, 502 86, 186, 278	21, 501 13, 404 22, 952 5, 606 950, 634	12, 451 11, 743 14, 713 1, 803 421, 585	1. 1705 1. 1465 1. 2906 1. 3687 1. 1030	0, 6778 1, 0044 0, 8273 0, 4402 0, 4890	0, 5791 0, 8761 0, 6410 0, 3210 0, 4435
New York Bowery Fire, New York.  Niagara Fire, New York.  North British and Mercantile, London, England.  Northern Assurance, London, England.  Orient, of Hartford, Connecticut.	§ 1880-85 }	2 7 9 6 9	151, 208 4, 549, 576 4, 734, 996 2, 309, 926 2, 661, 060	2, 135 60, 827 62, 913 34, 324 31, 628	199 27, 223 47, 929 20, 084 21, 108	1. 4120 1. 3370 1. 3287 1. 4859 1. 1885	0. 1316 0. 5984 1. 0122 0. 8695 0. 7032	0, 0932 0, 4475 0, 7618 0, 5851 0, 6674
Pennnsylvania Fire, Pennsylvania. People's Fire, New Hampshire. People's, New Jersey. Phenix, Brooklyn, New York Phænix, Connecticut	1880-84	8 5 2 6 5	4, 022, 506 32, 124, 776 301, 554 3, 538, 732 13, 162, 811	63, 684 381, 311 3, 812 44, 727 159, 177	55, 900 148, 139 1, 010 20, 155 94, 508	1, 5832 1, 1870 1, 2641 1, 2639 1, 2093	1. 3913 0. 4611 0. 3349 0. 5696 0. 7180	0. 8788 0. 3885 0. 2650 0. 4500 0. 5937
Phoenix Assurance, London, England Portsmouth Fire Association, New Hampshire Potomae, District of Columbia Prescott, Massachusetts Providence-Washington, Rhode Island	1880-89 1887-89 { 1880-83 }	10 3 9 5	2, 212, 070 2, 716, 651 49, 500 918, 636	29, 885 32, 346 500 11, 499	21, 379 7, 937 4, 360	1, 3510 1, 1907 1, 0101	0, 9665 0, 2922 0, 4746	0. 7154 0. 2454 0. 3793
Prudential Fire Association of New York, New York Queen, Liverpool, England Rochester German, New York Royal, Liverpool, England	1888-89 { 1880-87 }	9 7 5	1, 524, 395 133, 040 3, 833, 801 1, 020, 256 8, 272, 410	19, 554 1, 791 57, 644 13, 706 123, 700	18, 606 57, 951 9, 616 76, 423	1, 2517 1, 2827 1, 3462 1, 5036 1, 3434 1, 4953	1. 2205 1. 5116 0. 9425 0. 9238	0, 9515 1, 0058 0, 7016 0, 6178
Scottish Union and National, Edinburgh, Scotland. Scottle, Washington Shoe and Leather, Massachusetts. Springfield Fire and Marine, Massachusetts.	1881-85 1889 1880-83 1880-89	5 1 4 10	204, 336 3, 400 653, 176 8, 729, 203	1, 918 115 8, 273 126, 025	76, 423 65 13, 021 116, 009	0. 9387 3. 3824 1. 2660 1. 4437	0. 0318 1, 9935 1, 3290	0, 0339 1, 5739 0, 9209
Standard Fire Office, London, England. Star Fire, New York. Sun Fire Office Company, London, England. Transatlantic Fire, Hamburg, Germany.	1880-82 1882-84 1880	2 3 3 1	350, 454 952, 980 1, 612, 877 60, 300	2, 651 12, 917 15, 281 748	1,730 13,585 7,280 4,513	0. 7437 1. 3554 0. 9474 1. 2405	0, 4853 1, 4255 0, 4514 7, 4842	0, 6524 1, 051' 0, 476- 6, 033-
Union, of Philadelphia, Pennsylvania Washington Fire and Marine, Massachusetts Watertown Fire, New York Westchester Fire, New York	.1 1880-82	6 1 3 9	819, 696 22, 100 1, 958, 500 3, 061, 872	8, 265 406 16, 727 35, 796	8, 777 15, 759 27, 340	1.0083 1.8371 0.8541 1.1691	1. 0708 0. 8040 0. 8929	0, 942 0, 7636

#### NEW HAMPSHIRE-Continued.

TERM F	ire busi	NESS, B	Y COMPANIES	CLASS 3.				
	YEARS TR. ING BUS			Premiums and		Average amount of premiums	Average amount of	Average amount of losses paid
COMPANIES.	Individual years.	Whole number of years.	Risks written and renewed.	assessments received in cash.	Losses paid in cash.	and a second allower	losses paid to each \$100 of risks written.	to each dollar of premiums received.
Total	1880-89	83	\$103,476,840	\$865,777	\$273, 648	\$0.8367	\$0, 2645	\$0.3161
Blackstone Mutual Fire, Rhode Island. Cotton and Woolen Manufacturers' Mutual, Massachusetts Firemen's Mutual, Rhode Island	1880.89	10 10 10 10	10, 151, 668 7, 663, 984 29, 404, 297 16, 482, 840	84, 830 74, 774 235, 778 132, 383	9, 289 19, 546 80, 715 60, 264	0, 8356 0, 9757 0, 8018 0, 8032	0, 0915 0, 2550 0, 2745 0, 3656	0.1095 0.2614 0.3423 0.4552
Mechanics' Mutual Fire, Rhode Island. Merchants' Mutual Fire, Rhode Island Paper Mill Mutual, Massachusetts. Protection Mutual Fire, Illinois.	. 1880-89 1887-89	10 10 3	11, 514, 487 2, 921, 656 477, 702 42, 706	93, 954 24, 641 6, 266 593	37, 490 282 800	0.8160 0.8434 1.3117 1.3886	0, 3256 0, 0097 0, 1675	0, 3990 0, 0114 0, 1277
Rubber Manufacturers' Mutual, Massachusetis	1886-89	5 4 10	1, 239, 923 28, 000 23, 549, 627	12,843 415 199,300	19 65, 243	1.0358 1.4821 0.8463	0. 0015 0. 2770	0, 0015 0, 3274
, TERM F	TRE BUSI	NESS, B	Y COMPANIES	S_CLASS 4.	<u></u>			
Total	1880-89	83	43, 173, 324	707, 227	295, 566	1.6381	0. 6846	0.4179
Etna Mutual Fire, New Hampshire	1887-89	4 3	3, 231, 034 1, 872, 607	60, 070 36, 750	23, 991 11, 810	1, 8592 1, 9625 2, 8361	0. 7425 0. <b>6</b> 30 <b>7</b>	0.3994 0.3214
American Mutual Fire, of Cleveland, Ohio. Concord Mutual Fire, New Hampshire. Druggists' Mutual Fire, Pennsylvania.	. 1885-89	1 5 2	6, 100 4, 923, 280 14, 150	73, 306 180	28, 819	1. 4890 1. 2721	0,5854	0,3931
Widelite Martial Pine Nove Hampahine	10011	-	179 019	3 999	995	1.8789	0.5784	0.3079

#### Fidelity Mutual Fire, New Hampshire Fitchburg Mutual Fire, Massachusetts Home Manufacturers and Traders', New Hampshire Indian Head Mutual Fire, New Hampshire Lebanon Mutual, of Jonestown, Pennsylvania 172, 013 6, 528, 383 6, 162, 098 2, 968, 842 1, 000 1.8789 1.6947 1.8055 1.3837 2.5000 1889 1880-89 1886-89 1885-89 3, 232 110, 635 111, 258 41, 080 995 73, 289 50, 112 10, 292 0.3079 0.6624 0.4504 100.5784 1.12264 5 1 0. 2505 1882 0.3628 Manufacturers and Merchants' Mutual, of New Hampshire, 7, 299, 589 47, 391 1.78950.64921886-88 3 Manufacturers and increasing actions, of the Rempelvice New Hampshire. Merebants and Farmers' Mutual Fire, Massachusetts. Mutual Fire, of New York, New York. Mutual Fire, Massachusetts. Phænix Mutual Fire, New Hampshire 1,667,067 1,974,660 3,000 2,239,171 1.3362 1.1925 1.0000 1.6454 0.4127 0.0377 22, 275 23, 548 30 0.5515 0.04501880-85 1884-89 1885 1886-89 9, 194 888 $\frac{6}{6}$ 14, 840 0.66270.4028 36,843 0, 3271 0, 8446 0, 4308 842, 073 14,630 4,786 810 17,892 1.7374 1.2370 1.3028 0.5684 1880-84 1880-89 1886-89 77, 526 3, 187, 981 959 41, 533 1. 0448 0. 5612 ${1880 \atop 1882-89 \atop 1885-89}$ 16,6182 6.093375 457 2.72738 2,750 Susquehanna Mutual Fire, Pennsylvania .....

#### TERM FIRE BUSINESS, BY COMPANIES-CLASS 5.

Total	1880-89	243	23, 615, 950	211, 117	135, 150	0.8940	0, 5723	0, 6402
Antrim Mutual Fire, New Hampshire Ashuelot Mutual Fire, New Hampshire	1886-89 1880	4 1	323, 950 663, 040	574 4, 352	400 4, 984	0.1772 0.6564	0. 1235 0. 7517	0. 6969 1. 1452
Barnstead Mutual Fire, New Hampshire (a)	1880-89 1886-87	10 2	161, 955 319, 632	549 5, 267	2, 333	0.3390 1.6478	0, 7299	0. 4429
Bow Mutual Fire, New Hampshire. Candia Mutual Fire, New Hampshire Canterbury Mutual Fire, New Hampshire	1880-89 1880-89	10 10 10	112, 732 661, 290 231, 690	113 3, 133 2, 767	2, 180 2, 282	0. 1002 0. 4738 1. 1943	0, 0053 0, 3297 0, 9849	0, 0531 0, 6958 0, 8247
Cheshire County Mutual Fire, New Hampshire (a)  Dover Mutual Fire, New Hampshire	1885-88	4	1,713,422	28, 132	12, 137	1.6419	0. 7083	0. 4314
Dunbarton Mutual Fire, New Hampshire Exeter Mutual Fire, New Hampshire Farmers' Mutual Fire, New Hampshire Grange Mutual Fire, of the State of New Hampshire, New	1885-88	10 4 2 2	78, 940 1, 395, 317 141, 855 857, 000	1, 168 21, 820 1, 406 4, 304	1, 053 14, 664 1, 250 15	1, 4796 1, 5638 0, 9912 0, 5022	1, 3339 1, 0509 0, 8812 0, 0018	0. 9015 0. 6720 0. 8890 0. 0035
Hampshire. Groveland Mutual Fire, Massachusetts	1883-89	7	184, 505	604	63	0.3274	0, 0341	0. 1043
Hollis Mutual Fire, New Hampshire London Mutual Fire, New Hampshire Lyndeborough Mutual Fire, New Hampshire Merrimack County Mutual Fire, New Hampshire Millord Mutual Fire, New Hampshire	1881-89 1880-89 1880-89	10 9 10 10	388, 830 171, 109 1, 132, 673 607, 280 273, 200	1,707 4,077 811 2,710 958	1, 332 3, 840 603 1, 332 500	0. 4390 2. 3827 0. 0716 0. 4463 0. 3507	0. 3426 2. 2442 0. 0532 0. 2193 0. 1830	0. 7803 0. 9419 0. 7435 0. 4915 0. 5219
New Durham Mutual Fire, New Hampshire New Hampshire Patrons' Mutual Fire, New Hampshire New London Farmers' Fire, New Hampshire. Northwood Mutual Fire, New Hampshire. Orford Mutual Fire, New Hampshire.	1880-83 1886-89 1880-89	3 4 4 10 4	60,700 162,405 72,644 2,778,692 188,815		3, 465	0. 2492 0. 1625	2. 2906 0. 0206 0. 1247 0. 4565	0. 0829 0. 7673

a No report received.

# NEW HAMPSHEERE-Continued.

TERM FIRE BUSINESS, BY COMPANIES-CLASS 5-Contifued.

			A STATE OF THE PARTY OF THE PAR					
	YEARS TRANSACTING BUSINESS.		Risks written		Losses paid	Average amount of premiums	Average amount of losses paid	Average amount of losses paid
COMPANIES,	Individual years.	Whole number of years.	and renewed.	assessments received in cash.	in cash.	received for each \$100 of risks written.	to each \$100 of risks written,	
Pembroke Town Mutual Fire, New Hampshire	1880-89 1880-89	3 10 10	\$344, 170 236, 800 6, 250, 221	\$1,585 934 86,367	\$1, 191 70 62, 589	\$0.4605 0.3944 1.3798	\$0.3460 0.0296 0.9999	\$0, 7514 0, 0749 0, 7247
Rumney Mutual Fire, New Hampshire (a)	1860-89	10	209, 623	1,503	29	0.5016	0.0097	0.0193
Strafford Mutual Fire, New Hampshire. Sullivan County Mutual, New Hampshire. Sunapee Mutual Fire, New Hampshire. Sutton Mutual Fire, New Hampshire. Tilton and Northfield Mutual Fire, New Hampshire.	1885-86 1886-80	10 2 4 10 3	1, 773, 782 539, 008 217, 585 191, 672 136, 358	9, 124 8, 390 600 2, 344 1, 333	8, 130 936 377 1, 597 1, 000	0.5144 1.5566 0.2785 1.2229 0.9776	0. 4583 0. 1785 0. 1793 0. 8332 0. 7384	0. 8911 0, 1116 0, 6221 0. 6813 0. 7502
Union Mutual Fire, Rhode Island. Weare Mutual Fire, New Hampshire Westmoreland Mutual Fire Insurance Association, New Hamp-	1880-89	1 10 10	5, 000 567, 819 160, 443	75 4, 141 478	1, 585 10	1, 5000 0, 7293 0, 2979	0, 2791 0, 0062	0. 3828 0. 0209
shire. Wilmot Mutual Fire, New Hampshire	1880-89	10	202, 793	910	600	0.4487	0. 2959	0.6593

a No report received.

# TERM FIRE BUSINESS, BY YEARS.

			The second secon					
YEARS,	Class of companies.	Number of companies.	Risks written and renewed.	Premiums and assessments received in cash.	Losses paid in cash.	Average amount of premiums received for each \$100 of risks written.	Average amount of losses paid to each \$100 of risks written.	Average amount of losses paid to each dollar of premiums received.
Total	1, 3, 4, 5		\$593, 699, 103	\$0, 866, 854	\$3, 487, 617	\$1, 1566	\$0,5874	\$0.5079
L880	1	62	38, 702, 527	465, 962	273, 178	1. 2040	0. 7058	0. 5863
	3	7	8, 010, 712	69, 656	69, 724	0. 8695	0. 8704	1. 0010
	4	5	1, 110, 862	16, 561	4, 786	1. 4908	0. 4308	0. 2890
	5	21	2, 275, 534	18, 557	22, 059	0. 8155	0. 9094	1. 1887
1881	1	66	40, 156, 031	485, 525	365, 540	1, 2091	0. 9103	0, 7529
	3	7	10, 823, 217	89, 994	73, 390	0, 8315	0. 6781	0, 8155
	4	4	1, 516, 560	24, 795	14, 943	1, 9349	0. 9854	0, 6027
	5	21	1, 684, 425	14, 403	7, 918	0, 8551	0. 4701	0, 5497
1882	1	63	41, 562, 221	503, 576	351, 109	1, 2116	0, 8448	0, 6972
	3	7	9, 499, 443	78, 825	21, 754	0, 8298	0, 2290	0, 2760
	4	6	1, 462, 980	23, 444	7, 590	1, 6025	0, 5188	0, 3238
	5	21	1, 650, 353	9, 798	6, 069	0, 5904	0, 3657	0, 6194
1883	1	57	41, 395, 135	517, 481	317, 210	1, 2501	0.7663	0, 6130
	3	7	9, 709, 728	79, 472	3, 985	0, 8185	0.0410	0, 0501
	4	5	1, 546, 722	26, 385	28, 862	1, 7059	1.8660	1, 0939
	5	21	1, 541, 488	14, 478	9, 052	0, 9392	0.5872	0, 6252
1884	1	56	41, 296, 290	563, 829	280, 240	1, 3653	0. 7004	0, 5130
	3	7	9, 233, 732	79, 506	98	0, 8610	0. 0011	0, 0012
	4	5	1, 710, 898	28, 709	14, 088	1, 6780	0. 8234	0, 4907
	5	20	1, 449, 343	7, 753	8, 274	0, 5349	0. 5709	1, 0672
1885	1	43	29, 908, 333	391, 225	266, 905	1.3487	0, 9201	0, 6822
	3	8	8, 108, 552	65, 985	2, 727	0.8137	0, 0336	0, 0413
	4	8	1, 756, 585	27, 639	6, 817	1.5735	0, 3881	0, 2466
	5	23	2, 187, 483	34, 053	13, 461	1.5567	0, 6153	0, 3953
1886	1	36	33, 180, 830	383, 472	149, 661	1, 1557	0. 4510	0, 3903
	3	9	10, 407, 907	88, 065	107	0, 8461	0. 0010	0, 0012
	4	11	6, 807, 679	109, 853	25, 278	1, 6136	0. 3713	0, 2301
	5	28	3, 321, 807	30, 350	10, 096	0, 9137	0. 3039	0, 3327
1887	1	33	45, 216, 816	539, 073	321, 000	1. 1922	0, 7099	0, 5955
	3	10	11, 614, 226	97, 374	81, 667	0. 8384	0, 7032	0, 8387
	4	12	8, 590, 581	138, 142	87, 743	1. 6081	1, 0214	0, 6352
	5	29	3, 647, 129	33, 715	26, 552	0. 9244	0, 7280	0, 7875
1888,	1	29	51, 650, 021	589, 269	207, 170	1, 1408	0.4011	0, 3516
	31	10	12, 599, 518	105, 779	7, 563	0, 8395	0.0600	0, 0715
	4	13	9, 309, 128	158, 718	64, 088	1, 6941	0.6840	0, 4038
	5	31	3, 396, 319	27, 463	19, 143	0, 8086	0.5636	0, 6970
1889	1 3 4 5	35 11 14 28	61, 264, 785 13, 469, 805 9, 301, 329 2, 453, 069	643, 321 111, 121 152, 981 20, 547	242, 240 12, 633 41, 371 12, 526	1, 0501 0, 8250 1, 6447 0, 8376	0, 3954 0, 0938 0, 4448 0, 5106	0. 1137 0. 2704

# NEW JERSEY.

# SUMMARY BY CLASSES.

KINDS OF BUSINESS.	Class.	Years,	Whole number of companies.		A verage years to a company.	Risks written and renewed.	Premiums and assessments received in eash.	Losses paid in cash.	A verage amount of premiums received for each \$100 of risks written.	Average amount of losses paid to each \$100 of risks written.	Average amount of losses paid to each dollar of premiums received.
Grand total	1, 3, 3a, 4, 5	1880-89	220	1, 546	6.75	\$3, 032, 580, 319	\$24, 747, 782	\$11, 537, 12 <b>0</b>	\$0,8161	\$0, :1804	\$0.4662
Total	1	1880-89	170	1,088	6.40	2, 862, 164, 983	22, 455, 843	10, 182, 259	0, 7846	0, 3558	0.4534
Fire Perpetual fire Ocean marine	1 1 1	1880-89 1880-89 1886-89	165 1 1	1,068 10 4	6.47 10.60 4.00	2,847,701,964 88,000 190,510	22, 356, 654 a1, 998 620	10, 107, 714 16		0, 3549 0, 0180	0, 45≌1 0, 0080
Inland	1	{ 1880 } { 1882 }	2	5	2.59	14, 151, 109	96, 470	74, 529	0, 6817	0, 5207	0.7726
Tornado	1	1889	1	1	1.00	32, 500	101		0,3108	* • • • • • • • • • •	•••••
Fire	3	188089	10	81	8.10	44, 414, 819	405, 246	35, 106	0.9124	0. 0790	u. 0866
Ocean marine	3 <b>a</b>	1880-84	1	5	5, 00	2, 751, 255	194, 550	119,923	7.0713	4, 3588	0.6164
Fire	4	1880~89	28	197	7.04	83, 121, 119	029, 234	647, 405	1, 1179	0.7789	0.6967
Fire	5	1880-89	20	175	8.75	40, 128, 143	762, 909	552, 427	1, 9612	1.3767	0, 7241

 $a \ {\bf Deposit\ premiums.}$ 

# SUMMARY BY KINDS OF BUSINESS.

Grand total	1, 3, 3a, 4, 5	1880-89	229	1,546	6.75	3, 002, 590, 319	24, 747, 782	11, 537, 120	0. 8161	0. 3804	0,4662
Total fire	1, 3, 4, 5	1880-89	223	1,521	6, 82	3, 015, 366, 045	24, 454, 643	11, 342, 652	0, 8110	0, 3762	0,4638
Fire Fire Fire Fire	3	1880-89 1880-89 1880-89 1880-89	165 10 28 20	1,068 81 197 175	6, 47 8, 10 7, 04 8, 75	2,847,701,964 44,414,819 83,121,119 40,128,143	22, 356, 654 405, 246 929, 234 762, 909	10, 107, 714 35, 106 647, 405 552, 427	0.9124	0. 3549 0. 0790 0. 7780 1. 3767	0, 4521 0, 0866 0, 6967 0, 7241
Perpetual fire	1	1880-89	1	10	10, 00	88, 900	a1, 998	16	2, 2475	0, 0180	0.0080
Total ocean marine	1, 3a	188089	2	9	4, 50	2, 941, 765	195, 170	119, 923	6, 6345	4. 0766	0,6145
Ocean marine	$\frac{1}{3a}$	1886-89 1880-84	1 1	4 5	4, 00 5, 00	190, 510 2, 751, 255	62 <del>0</del> 194, 550	119, 923	0, 3254 7, 0713	4, 3588	0, 6164
Inland	1	1880-82	2	5	2. 50	14, 151, 109	96, 470	74, 529	0, 6817	0. 5267	0.7726
Tornado	1	1889	1	1	1,00	32, 500	101		0, 3108		<b></b>

a Deposit premiums.

TABLE 7.—EXHIBIT OF FIRE, OCEAN MARINE, AND INLAND NAVIGATION AND TRANSPORTATION INSURANCE BUSINESS TRANSACTED IN 10 YEARS, ETC.—Continued.

# NEW JERSEY-Continued.

### SUMMARY BY YEARS.

YEARS.	Class of companies.	Number of companies.	Itisks written and renewed.	Premiums and assessments received in cash.	Losses paid in cash.	Average amount of premiums received for each \$100 of risks written.	Average amount of losses paid to each \$100 of risks written.	Average amount of losses paid to each dollar of premiums received,
Grand total	1, 3, 3a, 4, 5		\$3, 032, 580, 319	\$24, 747, 782	\$11, 537, 120	<b>\$0.8161</b>	\$0,3804	\$0.4662
Total 1880	1, 3, 3a, 4, 5	153	236, 546, 019	1, 829, 559	840, 744	0.7734	0.3554	0. 4595
Fire	1,3,4,5	149	231, 508, 737 8, 000	1, 781, 192 a175	801, 406	0.7694 2.1875	0.3462	0.4499
Ocean marine	$\frac{3a}{1}$	1 1 2	155, 923 4, 873, 359	8, 787 39, 405	10, 301 29, 037	5. 6355 0. 8086	6, 6065 0, 5958	1. 1723 0. 7369
Total 1881	1, 3, 3a, 4, 5	160	250, 120, 350	2, 033, 444	842, 543	0. 8130	0. 3369	0.4143
Fire	1, 3, 4, 5	156	245, 205, 503	1, 985, 731	809, 342	0.8098	0, 3301	0.4076
Perpetual tire. Ocean marine Inland	$\frac{1}{3}a$	1 1 2	9, 000 228, 097 4, 677, 750	2210 13, 784 33, 719	3, 498 29, 703	2, 3333 6, 0430 0, 7208	1, 5336 0, 6350	0, 2538 0, 8809
Total 1882	1, 3, 3a, 4, 5	155	267, 715, 767	2, 139, 624	1, 053, 213	0.7992	0.3934	0.4922
FirePerpetual fire	1, 3, 4, 5	152 1	262, 562, 671 18, 400	2, 077, 137 a437	1, 021, 586	0.7911	0, 3891	0, 4918
Ocean marine Inland	3a 1	1 1	534, 696 4, 600, 000	38, 704 23, 346	15, 838 15, 789	2. 3750 7. 2385 0. 5075	2, 9021 0, 3432	0, 4092 0, 6763
Total 1883	1, 3, 3a, 4, 5	151	278, 436, 954	2, 333, 112	1, 103, 831	0.8379	0.3964	0.4731
Fire	1, 3, 4, 5	149 1	277, 366, 204 10, 300	2, 263, 970 a211	1, 063, 976	0, 8162	0. 3836	0.4700
Ocean marine	3a	i	1,060,450	68,931	39, 855	2. 0485 6. 5002	3, 7583	0.5782
Total 1884	1, 3, 3a, 4, 5	148	207, 725, 939	2, 370, 473	1, 265, 028	0.8854	0.4725	0. 5337
Fire Perpetual fire	1, 3, 4, 5	146 1	266, 945, 350 8, 500	2, 305, 959 a170	1, 214, 597	0. 8638 2. 0000	0, 4550	0. 5267
Ocean marine.	3 <i>a</i>	î	772, 089	64, 344	50, 431	8. 3338	6. 5318	0.7838
Total 1885	1, 3, 4, 5	146	306, 455, 083	2, 548, 820	1, 454, 468	0. 8317	0.4746	0.5707
Fire	1, 3, 4, 5 1	145 1	306, 452, 083 3, 000	2, 548, 760 a60	1, 454, 468	0.8317 2.0000	0.4746	0.5707
Total 1886	1, 3, 4, 5	155	309, 160, 095	2, 685, 966	1, 043, 570	0.8688	0.3376	0.3885
Fire Perpetual fire	1,3,4,5	153 1	309, 116, 095 1, 200	2, 685, 810 a24	1, 043, 570	0.8689 2.0000	0.3376	0, 3885
Oceān marine	1	1	42,800	132		0. 3084		
Total 1887	1, 3, 4, 5	154	335, 786, 974	2, 790, 878	1, 372, 321	0.8311	0.4087	0.4917
Fire Perpetual fire. Ocean marine	1, 3, 4, 5 1 1	152 1 1	335, 692, 974 6, 300 87, 700	2, 790, 462 a146 270	1, 372, 305 18	0. 8313 2. 3175 0. 3079	0, 4088 0, 2540	0, 4918 0, 1096
Total 1888	1, 3, 4, 5	159	406, 549, 414	3, 072, 425	1, 158, 977	0.7557	0, 2851	0.3772
Fire	1, 3, 4, 5	157	406, 513, 664	3, 072, 024	1, 158, 977	0.7557	0, 2851	0. 3773
Ocean marine		1	12,000 23,750	a310 91		2, 5833 0, 3832		
Total 1889	1, 3, 4, 5	165	374, 083, 724	2, 943, 481	1, 402, 425	0. 7869	0. 3749	0.4765
Fire Perpetual fire.	1, 3, 4, 5	162 1	374, 002, 764 12, 200 30, 260	2, 942, 908 a255	1, 402, 425	0. 7869 2. 0902	0, 3750	0.4765
Ocean marine	1	1 1	36, 260 32, 500	127 101		0. 3502 0. 3108		

a Deposit premiums.

#### NEW JERSEY-Continued.

TERM FIRE BUSINESS, BY COMPANIES—CLASS 1.

	YEARS TR.			Premiums		Average amount of	Average amount of	Average amount of
COMPANIES.	Individual years.	Whole number of years.	Risks written and renewed.	and assessments received in cash.	Losses paid in cash.	premiums received for each \$100 of risks written.	losses paid to each \$100 of risks written.	losses paid to each dollar of premiums received.
Total	1880-89	1,068	\$2,847,701,964	\$22, 356, 654	\$10, 107, 714	\$0.7851	\$0.3549	\$0.4521
Etna, Connecticut. Agricultural, New York. Alexandria, Virginiu. Alliance Insurance Association, New York American, New Jersey.	1880-89 1880-89 1886-89 1887-89 1880-80	10 10 4 3 10	41, 148, 642 44, 151, 543 74, 393 5, 615, 937 149, 361, 354	363, 829 353, 496 1, 251 40, 902 896, 942	197, 862 132, 447 427 20, 493 243, 712	0, 8842 6, 8906 1, 6830 6, 7283 0, 6005	0. 4808 0. 3000 0. 5744 0. 3649 0. 1632	0, 5438 0, 3747 0, 3413 0, 5010 0, 2717
American Central, Missouri  American Exchange Fire, New York  American Fire, New York  American Fire, Pennsylvania.  Anglo-Nevada Assurance Corporation, California	\$ 1880-84 } \$ 1886 \$ \$ 1880-89	4 6 10 8 4	2, 820, 939 506, 034 9, 873, 843 19, 791, 494 2, 119, 970	37, 906 2, 806 79, 873 203, 987 23, 729	19, 988 1, 670 21, 476 91, 370 18, 447	1, 3437 0, 5545 0, 8089 1, 0307 1, 1193	0, 7086 0, 3300 0, 2175 0, 4617 0, 8702	0, 5273 0, 5952 0, 2689 0, 4479 0, 7774
Armstrong Fire, New York Birmingham Fire, Pennsylvania Boatman's Fire and Marine, of Pittshurgh, Pennsylvania. British Amorica Assurance, Toronto, Canada. Broadway, New York.	1889 1886-89 1885-89 1880-89	1 4 5 10 2	1, 955, 405 14, 250 1, 514, 591 8, 392, 105 494, 650	14, 439 201 20, 806 98, 404 3, 685	10, 796 11, 271 58, 639 3	0. 7384 1, 4105 1. 3737 1. 1726 0. 7450	0. 5521 0. 7442 0. 6987 0. 0006	0.7477 0.5417 0.5959 0.0008
Buffalo German, New York California, California Camden Fire Insurance Association, New Jersey. Cincinnati, Ohio Citizens', New York	1880-89 1880-89 1880-89	9 1 10 10 10	2, 418, 672 203, 421 13, 413, 648 172, 719 36, 022, 072	16, 556 2, 093 99, 514 3, 233 201, 287	7, 463 996 10, 651 1, 827 69, 182	0, 6845 1, 0289 0, 7419 1, 8718 0, 5588	0, 3086 0, 4896 0, 0794 1, 0578 0, 1921	0. 4508 0. 4759 0. 1070 0. 5051 0. 3437
Citizens', of Pittsburgh, Pennsylvania City, of the City of Pittsburgh, Pennsylvania. City of London Fire (Limited), London, England Clinton Fire, New York. Commerce, of Albany, New York	. 1884-89 1880-86 1882-89 1880-86 1881-89	6 7 8 7 9	2, 385, 359 1, 600, 832 4, 965, 909 6, 038, 202 1, 957, 917	25, 626 22, 899 69, 061 50, 190 19, 080	23, 831 9, 573 41, 024 42, 331 8, 485	1, 0743 1, 4304 1, 3907 0, 8312 0, 9745	0, 9991 0, 5980 0, 8261 0, 7011 0, 4334	0, 9300 0, 4181 0, 5940 0, 8434 0, 4447
Commercial, California	1880-89	5 4 10 3 2	1, 030, 768 3, 896, 314 88, 685, 841 269, 139 433, 680	2, 644	9, 398 12, 190 314, 780 21, 657 5, 141	1, 1456 0, 9415 0, 6547 0, 9824 1, 1269	0, 9117 0, 3129 0, 3549 8, 0468 1, 1854	0, 7959 0, 3323 0, 5421 8, 1910 1, 0519
Connecticut Fire, Connecticut. Continental, Now York Conneil Bluffs, Iowa Dwelling House, of Boston, Massachusetts Eliot, Massachusetts.	. 1880-89 . 1884-88 . 1884-89	10 10 5 6 4	6, 789, 066 73, 408, 084 613, 893 1, 585, 161 2, 626, 949	529, 913 15, 348 12, 485	31, 921 223, 726 5, 473 2, 833 9, 236	0, 7219 2, 5001 0, 7870	0, 4702 0, 3048 0, 8015 0, 1787 0, 3516	0, 4799 0, 4222 0, 3566 0, 2269 0, 4058
Exchange Fire, New York Factors and Traders' Mutual, Alabama. Farmers and Merchants', Oregon Farragut Fire, New York. Fire Association of New York, New York.	. 1884 . 1889 . 1880-89	10 1 1 10 4	1, 948, 998 29, 637 24, 538 1, 342, 736 4, 966, 973	637 491 14, 231	8, 328 708 500 10, 941 16, 405	2, 1493 2, 0010 1, 0599	0. 4273 2. 3889 2. 0377 0. 8148 0. 3303	0, 4880 1, 1115 1, 0183 0, 7688 0, 3208
Fire Association of Philadelphia, Pennsylvania.  Fire Insurance Association (Limited), London, England.  Fire, of the County of Philadelphia, Pennsylvania.  Fireman's Fund, California.  Firemen's, of Baltimore, Maryland.	1881-87 1889 { 1880-81 1885-89	10 7 1 7	58, 935, 165 9, 185, 351 54, 250 4, 509, 652 475, 586	96, 548 1, 046 44, 799	288, 027 55, 908 22, 680 3, 835	1. 0511 1, 9281 0, 9934	0, 4887 0, 6087 0, 5029 0, 8064	0, 5791
Firemen's, Newark, New Jersey First National Fire, Massachusetts Frauklin Fire, of Philadelphia, Pennsylvania. German-American, New York Germania, New Jersey	1880-89	10 3 10 10 4	126, 061, 455 490, 362 10, 117, 805 191, 151, 147 16, 119, 670	810, 460 7, 924 83, 140 1, 112, 322	263, 322 3, 409 64, 594 375, 781 31, 906	1, 6159 0, 8217 0, 5819	0. 6952 0. 6384 0. 1960	0.4302 0.7769 0.3378
Germania Fire, New York Germania Fire and Marine, Ohio Girard Fire and Marine, Pennsylvania Glens Falls, New York Globe Fire, New York	1880-89 1880-89 1880-89 1881-89 1881-89	10 10 10 9 9	90, 740, 101 247, 916 11, 518, 958 10, 716, 678 9, 044, 467	3, 889 118, 318 3 99, 258	956 29,772 43,742	1,5680 1,0272 0,9262	0, 3856 0, 2585 0, 4082	0, 2458 0, 2516 0, 4407
Greenwich, New York Guardian Fire and Life Assarance, London, England Hamburg-Bremen Fire, Hamburg, Germany Hamburg-Magdeburg, Hamburg, Germany Hamilton Fire, New York	1882-89 1880-89	8 10 10 2 5	72, 058, 014 21, 257, 809 19, 068, 829 1, 400, 896 3, 680, 621	$egin{array}{cccc} 0 & 173,054 \ 3 & 178,094 \ 3 & 13,531 \end{array}$	114, 64: 5, 14:	0.8143 0.9346 0.9659	0, 3754 0, 6012 0, 3671	0, 4611 0, 6437 0, 3801 0, 5581
Hanover Fire, New York Hartford Fire, Connecticut Hoffman Fire, New York Homo Fire, Baltimore, Maryland Home, New York	1884-89	10 1 6	59, 592, 242 10, 691, 61 154, 014 37, 756 74, 809, 539	$egin{array}{cccccccccccccccccccccccccccccccccccc$	79, 89	1.1191 0.6766 1.8621 0.6776	0. 747:	0, 6678
Home, Ohio Howard, New York Hudson Fire, New Jersey Imperial Fire, London, England Insurance Company of North America, The President an Directors of, Pennsylvania.	1881 1880-87 1880-83 1880-89 1880-89	10	601, 05 6, 498, 20 19, 955, 15 11, 121, 98 47, 665, 55	0   134, 386 8   131, 66	22, 42 36, 67 56, 56 1 177, 48	0.875: 0.673: 9 1.183: 0.915:	0, 1838 0, 5080 0, 372	0. 394 0. 272 0. 429 0. 406
Jersey City, New Jersey Knickerbocker Fire, New York La Confiance, Paris, France. Lafayette Fire, of New Orleans, Louisiana. La Metropole, Paris, France	1880-89 1880-89 1880-82 1880-89	10 3 10	48, 526, 29 2, 020, 02 5, 828, 19 93, 15 2, 405, 59	1 14,29 1 49,02 1 1,66	7, 03 45, 48	$egin{array}{cccc} 2 & 0.704 \ 0.841 \ 2 & 1.700 \ \end{array}$	4 0.346 2 0.780 6 0.002	6 0.492 4 0.927 1 0.001

TABLE 7.—EXHIBIT OF FIRE, OCEAN MARINE, AND INLAND NAVIGATION AND TRANSPORTATION INSURANCE BUSINESS TRANSACTED IN 10 YEARS, ETC.—Continued.

# NEW JERSEY-Continued.

TERM FIRE BUSINESS, BY COMPANIES—CLASS 1—Continued.

TERM FIRE B	COTTA TOOP	DI CON	LI MILIAT	100 1 000000	Madagas Company	The state of the s		D
COMPANIES.	YEARS TR ING BUS Individual years.	Whole	Risks written and renewed.	Premiums and assessments received in cash.	Losses paid in cash.	Average amount of premiums received for each \$100 of risks written.	Average amount of losses paid to each \$100 of risks written.	Average amount of losses paid to each dollar of premiums received.
Lancashire, Manchester, England Liberty, New York Lion Fire (Limited), London, England Liverpool and London and Globe, Liverpool, England London and Lancashire, Liverpool, England	1880-89 1887-89 1881-89 1880-89 1880-89	10 3 9 10 10	\$29, 787, 872 9, 953, 759 2, 247, 959 197, 856, 540 53, 971, 463	\$282,766 80,391 22,962 1,634,069 419,938	\$168, 180 24, 776 9, 710 863, 730 216, 987	\$0, 9493 0, 8076 1, 0215 0, 8259 0, 7781	\$0, 5646 0, 2488 0, 4319 0, 4365 0, 4020	0, 5948 0, 3082 0, 4220 0, 5286 0, 5167
London and Provincial Fire, London, England. London Assurance, The Corporation of, London, England. Lorillard, New York Manchester Fire Assurance, Manchester, England Manthattan Fire, New York	1882-83 1880-89 1880-81 1889 1880-81	2 10 2 1 2	1, 598, 171 41, 396, 163 672, 386 1, 331, 151 2, 794, 083	17, 953 328, 432 4, 616 14, 042 31, 652	20, 774 159, 423 1, 914 2, 027 20, 597	1, 1234 0, 7934 0, 6865 1, 0549 1, 1328	1, 2998 0, 3851 0, 2847 0, 1523 1, 0593	1, 1571 0, 4854 0, 4146 0, 1444 0, 9351
Manufacturers', New Jersey. Manufacturers and Builders' Fire, New York Manufacturers' Fire and Marine, Massachusetts. Mechanics' Fire, of Brooklyn, New York Mechanics', of Philadelphia, Pennsylvania.	1883-80	2 8 4 4 2	14, 699, 891 1, 588, 571 4, 402, 014 2, 847, 889 146, 106	110, 257 15, 113 44, 084 28, 469 2, 335	42, 857 10, 653 21, 736 12, 332 1, 601	0, 7501 0, 9514 1, 0015 0, 9997 1, 5982	0, 2015 0, 6706 0, 4938 0, 4330 1, 0958	0, 3887 0, 7040 0, 4931 0, 4332 0, 6857
Merchants', of Newark, New Jersey Merchants', of New York, New York Merchants', in Providence, Rhode Island Milwaukee Mechanics', Wisconsin Montauk Fire, New York	1880-88 {1880-81 {1889 1888-89	10 9 3 2 4	161, 930, 295 11, 058, 940 525, 223 358, 132 991, 273	1, 032, 742 74, 025 1, 817 2, 861 9, 633	314, 237 42, 782 2, 479 453 6, 662	0, 6378 0, 6694 0, 3459 0, 7989 0, 9718	0, 1041 0, 3868 0, 4720 0, 1265 0, 0721	0, 3043 0, 5779 1, 3643 0, 1583 0, 6916
Mount Holly, New Jersey National Fire, of Hartford, Connecticut. National Fire, New York National Fire and Marine, of Elizabeth, New Jersey Neptune Fire and Marine, Massachusetts.	1880-89 1880-89 1880-89 1880-89 1887-89	. 10 10 10 10 3	15, 233, 208 4, 426, 293 4, 394, 229 19, 472, 467 1, 978, 091	277, 588 45, 848 31, 176 155, 071 18, 378	202, 403 16, 825 15, 819 84, 752 3, 698	1, 8223 1, 0336 0, 7095 0, 7964 0, 0291	1, 3287 0, 3801 0, 3600 0, 4352 0, 1869	0, 7291 0, 3670 0, 5074 0, 5465 0, 2012
Newark City, New Jersey. Newark Fire, New Jersey. New Branswick Fire, New Jersey. New Hampshire Fire, New Hampshire. New Jersey, New Jersey		2 10 10 10 3	7, 956, 898 70, 191, 701 7, 585, 761 7, 528, 140 4, 488, 236	68, 694 484, 865 57, 802 74, 104 31, 459	20, 729 116, 657 29, 791 34, 159 2, 729	0, 8633 0, 6908 0, 7620 0, 9844 0, 7009	0, 2605 0, 1662 0, 3919 0, 4538 0, 0608	0. 3018 0. 2406 0. 5144 0. 4610 0. 0867
New Orleans, Louisiana. New York Howery Fire, New York New York City, New York Niagara Fire, New York North American, Massachusetts.	1882-83 1880-89 1880 1880-89 1887-89	2 10 1 10 3	2, 283, 666 8, 630, 834 1, 152, 957 66, 109, 673 729, 009	19, 502 68, 132 9, 837 543, 694 6, 709	29, 925 41, 352 2, 650 191, 859 1, 552	0, 8540 0, 7894 0, 8532 0, 8224 0, 9203	1, 3104 0, 4791 0, 2298 0, 2902 0, 2129	1, 5345 0, 6069 0, 2694 0, 3529 0, 2313
North British and Mercantile, London, England Northern Assurance, London, England North German Fire, Hamburg, termany North River, New York Northwestern National, Wisconsin	1880-89	10 10 4 3 2	38, 741, 941 27, 595, 056 1, 724, 274 3, 214, 199 403, 492	380, 712 217, 518 16, 988 19, 859 2, 994	191, 418 115, 941 7, 196 12, 739 6	0, 9828 0, 7883 0, 9852 0, 6179 0, 7420	0, 4941 0, 4202 0, 4173 0, 3963 0, 0014	0.5028 0.5330 0.4236 0.6415 0.0020
Norwalk Fire, Connecticut Norwich Union Fire Insurance Society, Norwich, England Orient, of Hartford, Connecticut Pacific Fire, New York Pennsylvania Fire, Pennsylvania	1880-89 1880-89 1880-89 1886-89 1880-89	10 10 10 4 10	35, 450 31, 612, 085 9, 685, 439 1, 649, 521 12, 847, 672	554 251, 514 84, 247 11, 549 132, 252	130, 747 63, 269 3, 002 55, 663	1,5628 0,7956 0,8698 0,7001 1,0294	0, 4136 0, 6532 0, 1820 0, 4333	0, 5198 0, 7510 0, 2599 0, 4209
People's Fire, New Hampshire People's, New Jersey People's Fire, New Jersey People's, of Pittsburgh, Pennsylvania People's Fire, of the City of New York, New York	1885-89 1880-89	4 2 1 5 10	1, 428, 075 9, 828, 052 2, 209, 135 1, 088, 700 7, 400, 795	14, 592 71, 206 22, 174 12, 061 53, 461	6, 162 28, 563 6, 323 7, 730 39, 052	1.0218 0.7245 1.0037 1.1078 0.7187	0, 4315 0, 2908 0, 2862 0, 7100 0, 5213	0. 4223 0. 4011 0. 2852 0. 6409 0. 7305
Phenix, Brooklyn, New York Phenix, Connecticut Phenix Assurance, London, England Potomac, District of Columbia. Prescott, Massachusetts	1880-89 1880-89 1886-87	10 10 10 10 2	58, 244, 528 20, 990, 412 33, 986, 502 164, 001 641, 607	499, 840 223, 329 328, 620 1, 054 7, 676	188, 474 128, 635 198, 263 862 7, 574	0, 8582 1, 0640 0, 9669 0, 6427 1, 1964	0, 3236 0, 6128 0, 5834 0, 5256 1, 1805	0. 3771 0. 5760 0. 6039 0. 8178 0. 9867
Providence-Washington, Rhode Island. Prudential Fire Association of New York, New York. Queen, Liverpool. England Reading Fire, of Berks County, Pennsylvania. Relief Fire, New York	1880-89 1888-89	9 2 10 2 2	13, 051, 918 1, 614, 582 60, 209, 489 699, 815 1, 737, 372	147, 111 16, 436 444, 292 6, 348 13, 113	85, 459 2, 184 164, 804 6, 460 3, 583	1. 1271 1. 0180 0. 7379 0. 9071 0. 7548	0, 6548 0, 1353 0, 3069 0, 9231 0, 2034	0.5809 0.1329 0.4160 1.0176 0.2694
Republic Fire, New York. Rochester German, New York Royal, Liverpool, England Rutgers Fire, of New York, New York Scotlish Union and National, Edinburgh, Scotland.	. 1880-89 1880-89 . 1881-89	1 7 10 10 9	250, 935 848, 660 52, 042, 985 4, 507, 661 1, 593, 491	1, 473 8, 774 636, 481 32, 826 10, 622	646 6, 988 359, 982 12, 150 11, 840	0. 5870 1. 0330 1. 2230 0. 7282 1. 0431	0. 2574 0. 8234 0. 6917 0. 2695 0. 7430	0, 4385 0, 7964 0, 5650 0, 3701 0, 7123
Seattle, Washington Scaurity, Connecticut Springheld Fire and Marine, Massachusatts Spring Garden, Pennsylvania. Standard Fire, of New Jersey, New Jersey	. 1880-87 . 1880-89	1 8 10 2 10	4, 600 1, 946, 053 24, 119, 807 1, 331, 914 13, 391, 866	70 25, 889 279, 664 10, 488 151, 217	37, 711 174, 725 4, 714 91, 483	1, 5217 1, 3303 1, 1595 0, 7874 1, 1292	1, 9378 0, 7244 0, 3539 0, 6831	0. 6248 0. 4495
Standard Fire Office, London, England Star Fire, New York State Investment and Insurance Company, California. Sterling Fire, New York St. Paul Fire and Marine, Minnesota.	. 1880-84 . 1883-85	3	4, 469, 956 2, 412, 090 351, 271 663, 972 6, 370, 584	22, 755 7, 012 4, 972	16, 710 9, 279 750	0, 9434 1, 9962 0, 7488	0. 0825 0. 6928 2. 6416 0. 1130 0. 1722	0, 7343 1, 3233 0, 1508

### NEW JERSEY-Continued.

TERM FIRE BUSINESS, BY COMPANIES—CLASS 1—Continued.

The second difference of the second difference		The second second date						ent of the late and a second second second second
COMPANIES.	YEARS TR		Risks written and renewed.	Premiums and assessments	Losses paid in cash.	Average amount of premiums received for	Average amount of losses paid to each \$100	to mun
	Individua years.	of years.		received in cash.		each \$100 of risks written.	of risks written.	dollar of premimas received.
Sun Fire Office Company, London, England Trade, New Jersey	1882-89 1880-85	8	\$12, 142, 660	\$107, 843	\$54, 568	\$0, 8881	\$0, 2847	\$0, 3205
Traders', Illinois Tradesmen's Fire, New York	1886-88	6 3 2	6, 784, 571 1, 233, 323 1, 889, 489	69, 149 13, 903 18, 962	33, 565 7, 326 10, 56 <b>1</b>	1, 0192 1, 1273 1, 0036	0, 4947 0, 5940 0, 5589	0, 485; 0, 5270
Transatlantic Fire, Hamburg, Germany	1880-89	10	13, 066, 211	102, 069	58, 771	0.7812	0.4498	0, 5570 0, 5758
Union, California Union, of Philadelphia, Pennsylvania	1 1883-81	9	4, 984, 754	49, 297	24, 280	0, 9890	0.4871	0. 492
United Firemen's, of Philadelphia. Pennsylvania United States Fire, in the City of New York, New York	1880-89	10 10 8	16, 125, 812 6, 000, 562 2, 109, 992	122, 711 66, 321 18, 619	63, 934 40, 588 15, 399	0. 7610 1. 1052 0. 8824	0, 3965 0, 6764 0, 7298	0. 5210 0. 6120
Washington, of Cincinnati, Ohio	1884	1	18, 775	275	112	1. 4647	0. 5965	0, 8273 0, 4073 0, 3085
Washington Fire and Marine, Massachusetts Watertown Fire, New York.	1884-86 1880-81	3 2	6, 505, 017 2, 145, 518	50, 226 18, 219	15, 493 11, 940	6, 7723 0, 8492	0, 2381 0, 5565	0,655
Westehester Fire, New York Western Assurance, Toronto, Canada Williamsburgh City Fire, New York	1880~89 1880~89 1880~89	10 10 10	38, 625, 031 4, 998, 499 22, 043, 047	298, 733 74, 608	139, 702 43, 537	0.7734 1.4926	0.3617 0.8710	0. 4670 0. 5833
Williamsharen ord, The Tea Total	1000-69	1"	22, 043, 047	164, 380	53, 858	0.7457	0. 2443	0, 3270
PERPETUAI	FIRE BU	SINESS	, BY COMPAN	IES-CLASS	1.			
Union, of Philadelphia, Pennsylvania	1880-89	10	88, 900	a1, 998	16	2. 2475	0.0180	0.0080
	a.	Deposit p	remiums.			Landenton gramme in contraguições antiques		·
OCEAN MA	RINE BU	SINESS,	BY COMPANI	ES-CLASS 1	.,			
Insurance Company of North America, The President and Directors of, Pennsylvania.	1886-89	4	190, 510	629		0. 3254		
INLAND NAVIGATION AN	D TRANS	PORTAT	ION BUSINES	S, BY COMP	ANIES-CLA	SS 1.	1.	I
Total	1880-82	5	14, 151, 109	96, 470	74, 529	0,6817	0,5267	0. 7720
New Jersey, New Jersey Trade, New Jersey	1880-82 1880-81	3 2	13, 200, 909 850, 200	67, 359 29, 111	55, 947 18, 582	0,5064 3,4240	0.4206 2.1856	0, 8300 0, 6383
TORNA	DO BUSIN	ESS, BY	COMPANIES-	-CLASS 1.				
Commercial Union Assurance, London, England	1889	1	32, 500	101		0,3108		
TERM FI	RE BUSIN	tess, by	COMPANIES	-CLASS 3.				
Total.	1880-89	sı	44, 414, 819	405, 246	35, 106	0. 9124	0.0790	0, 0866
Blackstone Mutual Fire, Rhode Island Cotton and Woolen Manufacturers' Mutual, Massachusetts	1880-89 1880-89	10	7,718,705 3,304,409	68, 480 32, 998	9,379 2,775	0, 8872 0, 9986	0.1215 0.0840	0, 1370 0, 0841
Firemen's Mutual, Rhode Island. Manufacturers' Mutual Fire, of Rhode Island. Rhode Island.	1880-83 1880-89	10 10	14, 624, 847 3, 706, 794	127, 684	2,775 13,298 1,377	0. 8731 0. 8669	0,0840 0,0909 0,0371	0, 1041 0, 1042 0, 0428
Mechanics' Mutual Fire, Rhode Island	1880-80	10	3, 062, 730	32, 137 26, 627	1, 427	0, 8694	0, 0466	0, 0536
Merchants' Mutual Fire, Rhode Island Paper Mill Mutual, Massachusetts Rubber Merchants	1880-89 1888-89	10 2 5	3,346,321 102,940 1,451,000	30, 422 1, 230 20, 454	2,949	0.9091 1.1949	0.0881	0, 0969
Rubber Manufacturers' Mutual, Massachusetts Tanners' Mutual Fire, of Pennsylvania, Pennsylvania	1885-89 $1885$ $1887-89$	4	1, 454, 090 46, 000	20, 454 1, 009	101	1.4067 2.1935	0.0069	0.0040
Worcester Manufacturers' Mutual, Massachusetts	1880-89	10	7, 047, 983	64, 205	3,800	0. 9110	0, 0539	0, 0502
OCEAN MA	RINE BU	SINESS,	BY COMPANI	ES-CLASS 3	a.			
Millville Mutual Marine and Fire, New Jorsey.	1880-84	5	2,751,255	194, 550	119,923	7, 0713	4,3588	0, 6164
A A C A C A C A C A C A C A C A C A C A	<u> </u>		1		1			

### NEW JERSEY-Continued.

TERM FIRE BUSINESS, BY COMPANIES-CLASS 4.

TERM :	FIRE BUS	TNESS,	BY COMPANI	ES-ULASS 4.				
	YEARS TR ING BUS			Premiums and		Average amount of premiums	Average amount of	Average amount of
COMPANIES,	Individual years.	Whole number of years.	Risks written and renewed.	assessments received in cash.	Losses paid in cash.	received for each \$100 of risks written.	1	losses paid
Total	1880-89	197	\$83, 121, 119	\$929, 234	\$647, 405	\$1.1179	\$0.7789	<b>\$0,0967</b>
American Mutual Fire, New Jersey American Mutual Fire, of Cleveland, Ohio	1 1000	10 1	179, 333 32, 044	4, 328 694	7, 848	2. 4134 2. 1658	4. 3762	1. 8133
Bergen County Farmers' Mutual Fire, New Jersey Cumberland Mutual Fire, New Jersey Druggists' Mutual Fire, Pennsylvania	1880-89 1880-89 1887-89	10 10 3	4, 891, 157 12, 506, 797 188, 350	47, 510 135, 647 2, 484	32, 152 157, 204	0. 9713 1. 0846 1. 3188	0, 6573 1, 2569	0. 6767 1. 1589
Dutchess County Mutual, New York.  Essex County Mutual, New Jersey Fairmount Insurance Association, Pennsylvania	1 1880-89	9 10 2	4, 125, 463 5, 984, 409 5, 100	47, 626 50, 275 58	29, 529 16, 585	1, 1544 0, 8401	0, 7158 0, 2771	0. 6200 0. 3299
Fire, of Northampton County, Pennsylvania Farmers' Fire, Pennsylvania	1880-89 1880-89	10 10	455, 474 4, 368, 243	12, 963 48, 092	7, 688 29, 623	1. 1373 2. 8460 1. 1009	1, 6879 0, 6781	0, 5931 0, 6100
Hackettstown Mutual Fire, New Jersey Hardwick Mutual Fire, New Jersey Industrial Fire, New Jersey Lebanon Mutual, of Jonestown, Pennsylvania Mercer County Mutual Fire, New Jersey	1880-86	10 7 2 9 10	1, 559, 446 1, 008, 097 1, 896, 000 131, 204 14, 770, 301	15, 554 20, 804 11, 475 3, 068 146, 742	8, 788 21, 577 555 2, 500 140, 077	0. 9974 2. 0637 0. 6052 2. 3383 0. 9935	0, 5635 2, 1404 0, 0293 1, 9054 0, 9484	0, 5650 1, 0372 0, 0484 0, 8149 0, 9546
Millville Mutual Marine and Fire, New Jersey.  Mutual Fire, of New York, New York.  New Brunswick Mutual Fire, New Jersey.  Orange Gonnty Mutual, New York.  Plainfield Mutual Fire Assurance, New Jersey.	1880-84 1883-89	5 7 10 3 5	2, 131, 283 14, 869, 384 3, 495, 445 377, 742 2, 277, 272	25, 680 172, 445 27, 585 4, 194 9, 575	13, 161 57, 627 7, 234 4, 339 7, 465	1. 2049 1. 1597 0. 7892 1. 1103 0. 4205	0, 6175 0, 3876 0, 2070 1, 1487 0, 3278	0.5125 0.3342 0.2622 1.0346 0.7796
Pottsville Mutual Fire, Pennsylvania Princeton Mutual Fire, New Jersey Rahway Mutual Fire, New Jersey Salem County Mutual Fire, of the City and County of Salem, New Jersey.	1880-83	4 4 10 10	18, 150 1, 399, 530 1, 754, 072 241, 169	458 35, 826 22, 229 27, 673	26, 322 18, 717 5, 562	2, 5234 2, 5599 1, 2673 11, 4745	1, 8808 1, 0671 2, 3063	0, 7347 0, 8420 0, 2010
Somerville Mutual Fire, New Jersey Susquehanna Mutual Fire, Pennsylvania Sussex County Mutual, New Jersey West Jersey Mutual, New Jersey	1880-89 1880-89	5 10 10 1	141, 630 73, 579 4, 093, 684 146, 761	4,706 1,844 48,456 1,243	5, 236 2, 685 44, 931	3, 3227 2, 5061 1, 1837 0, 8470	3. 6970 3. 6491 1. 0976	1, 1126 1, 4561 0, 9273
TERM F	IRE BUSI	NESS, B	Y COMPANIES	S—CLASS 5.				,
Total	1880-89	175	40, 128, 143	762, 909	552, 427	1, 9012	1. 3767	0.7241
Bergen County Mutual Assurance Association New Jareau	1920	1	50 400	F40				

W								
Total	1880-89	175	40, 128, 143	762, 909	552, 427	1.9012	1. 3767	0. 7241
Bergen County Mutual Assurance Association, New Jersey Bound Brook Mutual Fire Assurance, New Jersey Burlington County Association, New Jersey	1880 1880-89 1880-89	1 10 10	53, 400 354, 404 580, 505	542 22, 283 29, 846	18 24, 928 40, 405	1.0150 6.2875 5.1408	0. 0337 7. 0338 6. 9596	0. 0332 1. 1187
Cranbury Mutual Fire, New Jersey	{ 1880-87 } 1880 {	9	217, 740	6, 255	5, 887	2, 8727	2. 7036	1. 3538 0. 9412
Elizabeth Mutual, New Jersey	1880-89	10	1, 833, 258	48, 029	24, 070	2, 3471	1.3130	0. 5594
Farmers' Mutual Fire Assurance Association of New Jersey, New Jersey.	1880-89	10	12, 880, 323	201, 805	151, 729	1.5668	1.1780	0.7519
Farmers' Mutual Fire Insurance Association of Warren County, New Jersey.	1880-89	10	949, 824	23, 632	12, 149	2, 4880	1, 2791	0. 5141
Farmers' Mutual Fire, of Salem County, New Jersey Farmers' Reliance, of West Jersey, New Jersey Franklin Farmers' Mutual Fire Assurance Association of East Millstone, New Jersey.	1880-89 1880-89 1880-89	10 10 10	3, 944, 114 1, 916, 773 801, 541	40, 472 11, 006 17, 047	23, 555 4, 993 15, 998	1, 0261 0, 5742 2, 1268	0.5972 0.2605 1.9059	0. 5820 0. 4537 0. 9385
Hillsborough Mutual Fire Assurance Association of Somerset County, New Jersey.	1880-89	10	5, 336, 038	201, 479	150, 555	3. 7758	2, 8215	0.7472
Holmdel Mutnal Fire, New Jersey (a) Hunterdon County Mutnal Fire, New Jersey Mendhan Mutual Fire, New Jersey Monmouth County Mutnal Fire, New Jersey	1880-84 1880	10 5 1 10	494, 765 463, 054 61, 855 3, 134, 771	9, 212 2, 907 701 35, 148	10, 399 98 1, 885 31, 911	1. 8619 0. 6278 1. 1333 1. 1212	2. 1019 0. 0212 3. 0474 1. 0180	1.1289 0.0337 2.6890 0.9079
Morris County Mutual Life and Fire, New Jersey New Jersey Association for the Insurance of Houses and other Buildings from Loss by Fire, New Jersey.	1880-89 1880-89	10 10	4, 456, 037 40, 476	33, 442 1, 397	13, 491 2, 200	0, 7505 8, 4514	0. 3028 5. 4353	0. 4034 1. 5748
Patrons' Mutual Fire, of New Jersey, New Jersey Shrewsbury Mutual Fire, New Jersey West Windsor Mutual Fire Insurance Association, New Jersey.	1881-89 1880-89 1880-89	9 10 10	578, 645 1, 687, 032 348, 528	6, 361 68, 873 7, 472	5, 501 27, 330 5, 325	1. 0993 4. 0825 2. 1751	0. 9507 1. 6200 1. 5501	0. 8648 0. 3968 0. 7127
		! !		İ				

a Retired from business February 15, 1890.

# NEW JERSEX-Continued.

# TERM FIRE BUSINESS, BY YEARS.

YEARS.	Class of companies,	Number of companies.	Itisks written and renewed.	Premiums and assessments received in cash.	Losses paid in cash.	A verage amount of premiums received for each \$100 of risks written.	Average amount of losses paid to each \$100 of risks written.	Average amount of losses paid to each dollar of premiums received.
Total	1, 3, 4, 5		\$3,015,360,045	\$24, 454, 043	\$11, 342, 652	\$0, 8110	\$0, 3762	\$0.4638
1880	1	102	216, 721, 118	1, 627, 617	646, 517	0. 7510	0, 2083	0, 3972
	3	7	2, 257, 697	21, 552	20, 138	6. 9546	0, 8920	0, 9344
	4	21	8, 261, 588	85, 946	68, 712	1. 0403	0, 8316	0, 7995
	5	19	4, 268, 334	46, 077	66, 639	1. 0794	1, 5472	1, 4332
1881	1	109	231, 390, 542	1, 789, 341	672, 269	0, 7733	0. 2905	0, 3758
	3	7	2, 401, 579	23, 158	2, 203	0, 9643	0. 0917	0, 0951
	4	22	7, 188, 746	77, 101	81, 186	1, 0725	1. 1294	1, 0530
	5	18	4, 224, 636	96, 131	53, 684	2, 2755	1. 2707	0, 5584
1882	1	105	248, 829, 549	1, 857, 148	877, 976	0, 7464	0.3528	0, 4728
	3	7	2, 887, 187	27, 054	142	0, 9370	0.0049	0, 0052
	4	22	6, 796, 979	89, 583	86, 848	1, 3180	1.2777	0, 9695
	5	18	4, 048, 956	103, 352	56, 620	2, 5526	1.3984	0, 5478
1883	1	102	262, 936, 842	2, 103, 162	953, 275	0, 7999	0.3625	0. 4533
	3	7	3, 472, 885	31, 842	358	0, 9169	0.0104	0. 0112
	4	22	6, 551, 787	83, 617	47, 513	1, 2762	0.7252	0. 5682
	5	18	4, 404, 690	45, 349	62, 830	1, 0296	1.4264	1. 3855
1884	1 . 3 . 4 . 5	101 7 20 18	251, 835, 765 4, 236, 191 7, 058, 137 3, 815, 257	2, 092, 026 37, 208 71, 508 105, 217	1, 081, 658 3, 181 62, 013 67, 745	0. 8307 0. 8783 1. 0131 2. 7578	0.4295 0.0751 0.8786 1.7756	0, 5170 0, 0855 0, 8672 0, 6439
1885	1	102	289, 609, 647	2, 341, 324	1, 342, 585	0, 8084	0,4636	0, 5734
	3	9	5, 085, 087	48, 347	587	0, 9508	0,0115	0, 6121
	4	17	7, 228, 782	87, 102	65, 998	1, 2049	0,9130	0, 7577
	5	17	4, 528, 567	71, 987	45, 298	1, 5896	1,0003	0, 6293
1886	1	111	292, 996, 235	2, 476, 509	934, 116	0. 8452	0.3188	0, 3772
	3	8	4, 913, 421	42, 948	254	0. 8741	0.0052	0, 0059
	4	17	7, 176, 581	84, 376	45, 301	1. 1757	0.6312	0, 5369
	5	17	4, 029, 858	81, 977	63, 899	2. 0342	1.5856	0, 7795
1887	. 1	108	316, 940, 407	2, 563, 655	1, 253, 955	0. 8089	0,3956	0. 4891
	3	9	5, 941, 367	53, 294	3, 873	0. 8970	0,0652	0. 0727
	4	18	9, 062, 837	114, 481	68, 222	1. 2632	0,7528	0. 5959
	5	17	3, 748, 363	59, 032	46, 255	1. 5749	1,2340	0. 7896
1888	. 1	112	385, 028, 168	2, 803, 905	1, 045, 128	0, 7282	0, 2714	0, 3727
	3	10	6, 311, 893	57, 519	4, 307	0, 9113	0, 0682	0, 6749
	4	19	11, 634, 283	114, 921	57, 830	0, 9878	0, 4971	0, 5032
	5	16	3, 539, 320	95, 679	51, 712	2, 7033	1, 4611	0, 5405
1889	1	116	351, 413, 691	2,701,967	1, 300, 235	0. 7689	0,3700	0, 4812
	3	10	6, 907, 512	62,324	63	0. 9023	0,0009	0, 0010
	4	19	12, 161, 399	120,599	63, 782	0. 9917	0,5245	0, 5289
	5	17	3, 520, 162	58,108	38, 345	1. 6507	1,0893	0, 6599

# PERPETUAL FIRE BUSINESS, BY YEARS.

Total	1		88,900	a1,998	16	2. 2475	0.0180	0, 0080
1880. 1881 1882. 1883. 1884.	1 1 1 1 1 1	I 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8,000 9,000 18,400 10,300 8,500	a210 a437 a211 a170		2. 1875		
1885. 1886. 1887. 1888. 1889.	1 1 1	1 1 1 1	3, 000 1, 200 6, 300 12, 000 12, 200	a60 a24 a146 a310 a255	16	9 0009	0,2540	0, 1096

### a Deposit premiums.

### OCEAN MARINE BUSINESS, BY YEARS.

Total	1, 3a		2, 941, 765	195, 170	119, 923	6. 6345	4, 0766	0. 6145
1880	3a	1 1 1 1 1	155, 923 228, 097 534, 696 1, 060, 450 772, 089	8, 787 13, 784 38, 704 68, 931 64, 344	10, 301 3, 498 15, 838 39, 855 50, 431	5, 6355 6, 0430 7, 2385 6, 5002 8, 3338	6, 6065 1, 5396 2, 9621 3, 7583 6, 5318	1, 1723 0, 2538 0, 4092 0, 5782 0, 7838
1886	1 1 1	1 1 1	42, 800 87, 700 23, 750 36, 260	132 270 91 127		0, 3079 0, 3832	************	

TABLE 7.—EXHIBIT OF FIRE, OCEAN MARINE, AND INLAND NAVIGATION AND TRANSPORTATION INSURANCE BUSINESS TRANSACTED IN 10 YEARS, ETC.—Continued.

#### NEW JERSEY-Continued.

# INLAND NAVIGATION AND TRANSPORTATION BUSINESS, BY YEARS.

YEARS.		Number of companies.	Risks written and renewed.	Premiums and assessments received in cash.	Losses paid in eash.	Average amount of premiums received for each \$100 of risks written.	Average amount of losses paid to each \$100 of risks written.	Average amount of losses paid to each dollar of premiums received.
Total	1		\$14, 151, 109	\$96,470	\$74, 529	\$0. 6817	\$0,5267	\$0,7726
1880. 1881. 1882.	1 1 1	2 2 1	4, 873, 359 4, 677, 750 4, 600, 000	39, 405 33, 719 23, 346	29, 037 29, 703 15, 789	0, 8086 0, 7208 0, 5075	0, 5958 0, 6350 0, 3432	0, 7369 0, 8809 0, 9763
	· · · · · · · · · · · · · · · · · · ·	TORNAD	O BUSINESS, BY	YEARS.				1
1880	1	1	32, 500	101		0.3108		

### NEW MEXICO.

### SUMMARY BY CLASSES.

KINDS OF BUSINESS.	Class.	Years.	Whole number of com- panies,	Whole number of years.	Average years to a company.	Risks written and renewed.	Premiums and assessments received in cash.	Losses paid in cash.	Average amount of premiums received for each \$100 of risks written.	Average amount of losses paid to each \$100 of risks written.	Average amount of losses paid to each dollar of premiums received.
Grand total	1,4	1880-89	65	355	5, 46	\$50, 471, 251	\$1,056,017	\$575, 411	\$2,0924	\$1.1401	\$0,5449
Total	1	1880-89	64	353	5, 52	50, 468, 251	1, 055, 963	575, 411	2. 0923	1.1401	0. 5449
Fire	1	1880-89 1884	03 1	352 1	5.59 1.00	50, 466, 251 2, 000	1, 055, 938 25	575, 411	2, 0924 1, 2500	1.1401	0, 5449
Fire	4	1881-82	1	2	2.00	3,000	54		1.8000		
SUMMARY BY KINDS OF BUSINESS.											
Grand total	1,4	1880-89	65	355	5, 46	50, 471, 251	1, 056, 017	575, 411	2, 0924	1, 1401	0.5449
Total fire	1,4	1880-89	64	354	5. 53	50, 469, 251	1, 055, 992	575, 411	2. 0923	1. 1401	0.5449
FireFire	1 4	1880-89 1881-82	63 1	352 2	5, 59 2, 00	50, 406, 251 3, 000	1, 055, 938 54	575, 411	2, 0924 1, 8000	1.1401	0, 5449

# SUMMARY BY YEARS.

2,000

25

1,2500

1.00

YEARS.	Class of companies.	Number of companies.	Risks written and renewed.	Premiums and assessments received in cash.	Losses paid in cash.	Average amount of premiums received for each \$100 of risks written.	Average amount of losses paid to each \$100 of risks written.	Average amount of losses paid to each dollar of premiums received.
Grand total	1,4		\$50, 471, 251	\$1,056,017	\$575,411	\$2,0924	\$1.1401	\$0.5449
Total fire 1880	1	10"	809, 542	13, 435	13, 539	1, 6596	1. 6724	1,0077
Total fire 1881	1,4	19	1, 867, 860	31, 229	2,149	1, 6719	0, 1151	0, 0688
Total fire 1882.	1,4	38	4, 921, 799	92, 561	28, 418	1.8806	0.5774	0.3070
Total fire 1883	1	40	5, 288, 771	116, 226	78, 837	2, 1976	1.4906	0. 6783
Total 1884		41	5, 595, 011	121, 781	154, 477	2. 1766	2.7610	1, 2685
Fire Tornado	1	40 1	5, 593, 011 2, 000	121,756 25	154, 477	2, 1769 1, 2500	2, 7620	1, 2688
Total fire 1885	_	38	5, 981, 025	129, 113	40, 185	2, 1587	0. 6719	0.311
Total fire 1886	1	40	6, 165, 505	139,018	98, 676	2, 2553	1.6005	0,7097
Total fire 1887	' 1	40	6, 288, 728	127, 973	29, 295	2, 0350	0.4658	0, 2290
Total fire 1888	1	43	6, 334, 816	136, 415	71,871	2, 1534	1, 1345	0, 5269
Total fire 1889	1	46	7, 218, 104	148, 236	57,964	2, 0536	0, 8030	0.3910

# NEW MEXICO-Continued.

TERM FIRE BUSINESS, BY COMPANIES-CLASS 1.

	YEARS TR ING BUS			Premiums		Average amount of	Average amount of	Average amount of	
COMPANIES.	Individual years,	Whole number of years.	Risks written and renewed.	and assessments received in cash	Losses paid in cash.	premiums received for each \$100 of risks written.	losses paid to each \$100 of risks written.	losses paid to each dollar of premiums received.	
Total	1880-89	352	\$50, 466, 251	\$1,055,933	<b>\$575, 411</b>	\$2,0924	\$1.1401	\$0, 5449	
Etna, Connecticut gricultural, New York mazon, Ohio merican Central, Missouri merican Fire, Pennsylvania	1882-89 1883-87 1889 1881-89	8 5 1 9	1, 186, 975 99, 300 38, 300 856, 138	24, 516 1, 792 791 17, 797	4, 800 1, 750 5, 680	2, 0654 1, 8046 2, 0653 2, 0788	0, 4044 1, 7623 0, 6634	0. 1958 0. 9766 0. 3192	
American Fire, Pennsylvania Anglo-Nevada Assurance Corporation, California Saylston, Massachusetts Aritish America Assurance, Toronto, Canada Salifornia Sity of London Fire (Limited), London, England	1886-89 1882-83 1882-89 1882-89	8 4 2 1 8	1,517,472 305,090 48,550 63,283 1,135,224 4,300	31, 251 8, 536 624 1, 415 22, 435 82	21, 348 3, 051 275 10, 203	2, 0594 2, 7979 1, 2853 2, 2560 1, 9763 1, 9070	1.4068 1.0000 0.5664 0.8988	0, 0831 0, 3574 0, 4407 0, 4518	
ommercial, California. Jonnaercial Union Assurance, London, England. Jonnecticut Fire, Connecticut. Jontinental, New York. Jord Association of Philadelphia, Pennsylvania.	1889-85 1881-89	3 9 10 6 10	41, 750 1, 888, 216 1, 641, 389 477, 025 997, 939	1, 131 36, 003 26, 361 9, 678 19, 901	3, 986 20, 404 10, 150 6, 950 16, 673	2, 7090 1, 9067 1, 6060 2, 0288 1, 9042	8, 1102 1, 0806 0, 6184 1, 4569 1, 6707	2, 9938 0, 5667 0, 3850 0, 7181 0, 8378	
Fire Insurance Association (Limited), London, England Fireman's Fund, California. Iernain American, New York Iernain Fire, New York Greenwich, New York	1000 00	6 8 8 6 1	1,064,925 1,969,188 2,102,421 494,700 6,575	27, 061 46, 729 41, 360 12, 761 112	20, 751 35, 650 23, 027 4, 000	2, 5411 2, 3730 1, 9673 2, 5795 1, 7034	1, 9486 1, 8104 1, 6953 0, 8086	0. 7668 0. 7629 0. 5567 0. 3135	
Hartford Fire, Connecticut. Home, New York Home Mutual, California Imperial Fire, London, England	{ 1883-87 } { 1889 } 1885-89	4	2, 273, 105 1, 625, 534 33, 250 692, 687	40, 797 28, 311 834 12, 598	15, 897 5, 532 6, 533	1,7948 1,7416 2,5083 1,8187	0, 6994 0, 3403 0, 9431	0, 3897 0, 1954 0, 5186	
Insurance Company of North America, The President and Birectors of, Fennsylvania. Laneashire, Manchester, England Lion Fire (Limited), London, England Liverpool and London and Globe, Liverpool, England London and Laneashire, Liverpool, England London Assurance, The Corporation of, London, England	1887-89 1881-89 1880-89 1889	3 9 10 1 5	2, 973, 051 213, 143 1, 874, 625 3, 213, 789 219, 127 190, 475	69, 400 4, 496 51, 154 61, 872 4, 878 3, 604	50, 585 2, 102 27, 550 18, 342 6, 871 3, 596	2, 3343 2, 1094 2, 7288 1, 9252 2, 2261 1, 8067	1, 7015 0, 9862 1, 4696 0, 5707 3, 1356 1, 8027	0, 7289 0, 4675 0, 5386 0, 2965 1, 4086 0, 9978	
Manufucturers' Fire and Marine, Massachusetts. Merchants', of Newark, New Jersey. Michigan Fire and Marine, Michigan National Fire, of Hartford, Connecticut National Fire, New York.	1000 00	1 7 2 5 1	52, 813 539, 501 40, 075 835, 277 16, 582	1, 373 10, 218 1, 287 16, 805 463	1, 500 7, 191 882 7, 462	2, 5997 1, 8940 8, 2115 2, 0119 2, 7922	2, 8402 1, 3529 2, 2009 0, 8934	1, 0920 0, 7038 0, 6853 0, 4440	
Ningara Fire, New York North British and Mercantile, London, England Northern Assurance, London, England Norwich Union Fire Insurance Society, Norwich, England Orient, of Hartford, Connecticut.	1881-89 1888-89 1883-89	4 9 2 7 6	240, 700 1, 221, 234 239, 261 506, 543 1, 095, 573	4, 950 27, 328 4, 895 10, 263 21, 197	5, 435 19, 361 1, 212 9, 075 13, 117	2, 0565 2, 2377 2, 0458 2, 0261 1, 9348	2, 2580 1, 5854 0, 5066 1, 7916 1, 1973	1, 0980 0, 7085 0, 2476 0, 8842 0, 6188	
Pennsylvania Fire, Pennsylvania Phenix, Brooklyn, New York. Phenix, Connecticut Phenix Assurance, London, England Providence-Washington, Rhode Island	1.1889 - 89	9 9 8 8 4	1, 940, 489 1, 446, 165 1, 844, 188 1, 542, 013 496, 369	46, 470 31, 527 35, 069 31, 204 11, 011	34, 019 11, 464 21, 287 23, 263 2, 025	2, 3948 2, 1890 1, 9016 2, 0236 2, 2183	1, 7531 0, 7927 1, 1543 1, 5086 0, 4080	0, 7321 0, 3636 0, 6071 0, 7453 0, 1838	
Prussian National, Stettin, Germany Queen, Liverpool, England Royal, Liverpool, England Scottish Union and National, Edinburgh, Scotland Scoth British Fire and Marine, Auckland, New Zealand	. 1881-89 . 1888-89 . 1882-89	8 9 2 8 1	69, 498 2, 028, 639 211, 642 1, 282, 830 65, 412	1, 574 37, 264 4, 465 28, 107 1, 534	1, 804 14, 557 12, 611 1, 149		0,7176 0,9831		
Springfield Fire and Marine, Massachusetts. Standard Fire Office, London, England St. Paul Fire and Marine, Minnesota Sun, California Sun Fire Office Company, London, England	. 1882 . 1880-80 . 1883-84	10 1 10 2 4	1, 944, 124 183, 000 972, 068 62, 400 436, 925	965 20, 662 2, 488	14, 272 16, 047 750 1, 711	0, 5270 2, 1256 3, 9872	1.6508 1.2019	0, 3250 0, 7766 0, 305 0, 1890	
Traders', Illinois Union, California Union, of Philadelphia, Pennsylvania Union Fire and Marine, Christ Church, New Zealand	1883–89 1880–83	8 7 4 1	443, 099 353, 521 171, 830 86, 990	9, 229 2, 561	5, 578 4, 042 5, 068 2	2. 6106 1. 4904	1, 1434 2, 9494	0, 559 0, 438 1, 978 0, 001	
Washington Fire and Marine, Massachusetts Westchester Fire, New York. Western Fire and Marine, California Western Assurance, Toronto, Canada	1886-88 1882	3 3 1 6	243, 899 107, 455 160, 000 329, 590	2,812 335	4, 323 3, 015 8, 083	2. 6169 0. 2094	2,8058	1.072	
TORN	DO BUSI	NESS, B	COMPANIES	-CLASS 1.	The same of the sa		1		
Phonix, Connecticut.	1884	1	2,000	25		1. 2500	)		
TERM F	ire busi	NESS, B	COMPANIES	CLASS 4.					
Susquelianna Mutual Fire, Pennsylvania	1881-82	2	3,000	54		1. 800	0		

TABLE 7.—EXHIBIT OF FIRE, OCEAN MARINE, AND INLAND NAVIGATION AND TRANSPORTATION INSURANCE BUSINESS TRANSACTED IN 10 YEARS, ETC.—Continued.

# NEW MEXICO-Continued.

# TERM FIRE BUSINESS, BY YEARS.

YEARS.	Class of companies	Number of companies.	Risks written and renewed.	Premiums and assessments received in cash.	Losses paid in cash.	Average amount of premiums received for each \$100 of risks written.	Average amount of losses paid to each \$100 of risks written.	Average amount of losses paid to each dollar of premiums received.			
Total	1,4		\$50, 469, 251	\$1,055,992	\$575, 411	\$2,0923	\$1.1401	\$0.5449			
1880	1	10	809, 542	13, 435	13, 539	1.6596	1. 6724	1.0077			
1881	1 4	18 1	1, 865, 860 2, 000	31, 199 30	2, 149	1.6721 1.5000	0.1152	0,0689			
1882	1 4	37 1	4, 920, 799 1, 000	92, 537 24	28, 418	1.8805 2.4000	0.5775	0.3071			
1883	1	40	5, 288, 771	116, 226	78, 837	2. 1976	1.4906	0. 6783			
1884	1	40	5, 593, 011	121,756	154, 477	2. 1769	2.7620	1. 2687			
1885	1	38	5, 981, 025	129, 113	40, 185	2. 1587	0.6719	0.3112			
1886	1	40	6, 165, 505	139, 048	98, 676	2, 2553	1,6005	0.7096			
1887	1	40	6, 288, 728	127, 973	29, 295	2.0350	0.4658	0. 2289			
1888	1	43	6, 334, 816	136, 415	71,871	2. 1534	1, 1345	0.5269			
1889	1	46	7, 218, 194	148, 236	57, 964	2. 0536	0, 8030	0, 3910			
TORNADO BUSINESS, BY YEARS.											
1884	1	1	2, 000	25		1. 2500		ļ			

# NEW YORK.

# SUMMARY BY CLASSES.

KINDS OF BUSINESS.	Class.	Years.	Whole number of companies.	Whole number of years.	Average years to a company,	Risks written and renewed.	Premiums and assessments received in cash.	Losses paid in cash.	Average amount of premiums received for each \$100 of risks written.	Average amount of losses paid to each \$100 of risks written.	Average amount of losses paid to each dollar of premiums received.
Grand total		1880-89	452	3, 198	7. 08	\$43, 052, 561, 048	\$265, 464, 265	\$162, 384, 662	\$0.6166	\$0, 3772	\$0,6117
Total	1	1880-89	309	2, 083	6.74	36, 823, 347, 723	211, 540, 883	133, 162, 196	0. 5745	0, 3616	0, 6295
FireOcean marineInlandTornado	1 1 1 1	1880-89 1880-89 1880-89 1889	234 30 44 1	1,692 183 207 1	7, 23 6, 10 4, 70 1, 00	29, 553, 339, 626 5, 119, 308, 139 2, 150, 674, 658 25, 300	174, 235, 920 31, 722, 986 5, 581, 895 82	104, 927, 813 24, 525, 088 3, 709, 295	0. 5896 0. 6197 0. 2595 0. 3241	0, 3550 0, 4791 0, 1725	0. 6022 0. 7731 0. 6645
Fire	3	1880-89	13	90	6.92	119, 384, 372	1, 120, 065	300, 292	0, 9382	0, 2515	0. 2681
Ocean marineInland	3a 3a	1880-89 1880-86	6	47 7	7.83 7.00	5, 211, 373, 402 118, 522, 290	47, 532, 700 563, 195	25, 627, 985 314, 654	0, 9121 0, 4752	0, 4918 0, 2655	0. 5302 0. 5587
Fire	4	1880-89	23	167	7. 26	489, 854, 508	3, 707, 169	2, 301, 949	0.7568	0, 4699	0.6200
Fire	5	1880-89	100	804	8.04	290, 078, 753	1, 000, 253	677, 586	0.3448	0. 2336	. 0.6774

# SUMMARY BY KINDS OF BUSINESS.

Grand total	1, 3, 3α, 4, 5	1880-89	452	3, 198	7.08	43, 052, 561, 048	265, 464, 265	162, 384, 662	0. 6166	0.3772	0. 6117
Total fire	1, 3, 4, 5	1880-89	370	2, 753	7.44	30, 452, 657, 259	180, 063, 407	108, 207, 640	0.5913	0, 3553	0. 6009
Fire. Fire. Fire. Fire.	1 3 4 5	1880-89 1880-89 1880-89 1880-89	234 13 23 100	1, 692 90 167 -804	7. 23 6. 92 7. 26 8. 04	29, 553, 339, 626 119, 384, 372 489, 854, 508 290, 078, 753	174, 235, 920 1, 120, 065 3, 707, 169 1, 000, 253	104, 927, 813 300, 292 2, 301, 949 677, 586	0, 5896 0, 9282 0, 7568 0, 3448	0, 3550 0, 2515 0, 4699 0, 2336	0, 6022 0, 2681 0, 6209 0, 6774
Total ocean marine	1,3a	1880-89	36	230	6, 39	10, 330, 681, 541	79, 255, 686	50, 153, 073	0.7672	0. 4855	0. 6328
Ocean marine	1 3a	1880-89 1880-89	30 6	183 47	6. 10 7. 83	5, 119, 308, 139 5, 211, 373, 402	31, 722, 986 47, 532, 700	24, 525, 088 25, 627, 985	0. 6197 0. 9121	0. 4791 0. 4918	0, 7731 0, 5392
Total inland	1, 3a	1880-89	45	214	4. 76	2, 269, 196, 948	6, 145, 090	4, 023, 949	0. 2708	0. 1 <b>77</b> 3	0, 6548
Inland	1 3a	1880-89 1880-86	44	207	4. 70 7. 00	2, 150, 674, 658 118, 522, 290	5, 581, 895 568, 195	3, 709, 295 314, 654	0. 2595 0. 4752	0. 1725 0. 2655	0. 6645 0. 5587
Tornado	1	1889	1	1	1.00	25, 300	82		0, 3241		